

*PLEASE NOTE: Members, when addressing Faculty Council, please stand and identify yourselves. Guests wishing to speak please fill out a guest card to be handed to the Chair prior to speaking.*

*PLEASE NOTE: Members planning to introduce amendments are requested to provide copies to the Faculty Council Office, 18A Administration, at least 24 hours before this meeting.*

**AGENDA**  
**Faculty Council Meeting**  
**Tuesday, April 7, 2015– 4:00 p.m. – A203 Clark Building**

**I. Proposed Faculty Council Agenda – April 7, 2015 – A203 Clark Building – 4:00 p.m.**

**A. ANNOUNCEMENTS**

1. Next Faculty Council Meeting – May 5, 2015 – *A203 Clark Building – 4 p.m.*
2. Executive Committee Meeting Minutes located on FC website – February 24, 2015; March 10, 2015 –Amended; March 24, 2015  
(<http://facultycouncil.colostate.edu/files/ecminutes>)

**B. MINUTES TO BE APPROVED**

1. Faculty Council Meeting Minutes – March 3, 2015 (pp. 1-14)

**C. UNFINISHED BUSINESS**

**D. REPORTS TO BE RECEIVED**

1. Tony Frank, President
2. Provost/Executive Vice President – Rick Miranda
3. Faculty Council Chair – Mary Stromberger
4. Board of Governors Faculty Representative – Alexandra Bernasek

**E. CONSENT AGENDA**

1. UCC Minutes – (February 13 and 20, 2015; March 6 and 13, 2015) (pp.15-76)

**F. ACTION ITEMS**

1. Confirmation of the Appointment of Richard Eykholt as University Grievance Officer (p. 77)
2. Election - Faculty Council Standing Committee Representatives – Committee on Faculty Governance (pp.78-81)

3. Election - Grievance Panel Faculty Members – Committee on Faculty Governance (p. 82)
4. Election - Discipline Panel Faculty Members – Committee on Faculty Governance (p. 83)
5. Proposed revisions to the *Manual*, Section E.2.1.4 Special Appointments – CoNTTF (pp. 84-85)
6. Proposed revisions to the *Manual*, Section E.6 General Policies Relating to Appointment and Employment of Faculty – CoNTTF (pp. 86-87)
7. Proposed revisions to the *Manual*, Section E.2.1.5 Temporary Appointments – CoNTTF (pp. 88-89)

## **G. DISCUSSION**

1. Course Surveys  
-Stephanie Clemons, Chair, Committee on Teaching and Learning

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Secretary's Note: Please detach at this line, print your name, and leave in attendance box at the Faculty Council meeting. If you must be absent, you are encouraged to send a substitute representative of academic faculty status in order to provide proper representation at the meeting. Substitutes should turn in the attendance slip at the meeting and indicate on the slip whom they are representing. Members will find it helpful to have copies of the Faculty Council, University Curriculum Committee and Executive Committee minutes available for reference at the meeting.

7

**MINUTES**  
**Faculty Council Meeting**  
**Tuesday, March 3, 2015– 4:00 p.m. – A203 Clark Building**

**CALL TO ORDER**

The Faculty Council meeting was called to order at 4:06 p.m. by Mary Stromberger, Chair.

**ANNOUNCEMENTS**

- A. Next Faculty Council Meeting – April 7, 2015 – A203 Clark Building – 4 p.m.

Stromberger announced that the next Faculty Council meeting would be held on April 7, 2015 at 4:00 p.m. in Room A203 Clark Building.

- B. Executive Committee Meeting Minutes located on FC website – January 20 and 27, 2015

Stromberger noted that the January 20 and 27, 2015 Executive Committee meeting minutes can be found at the following website.

(<http://facultycouncil.colostate.edu/files/ecminutes>)

Stromberger announced that Pat Burns would have an open session to discuss the library and IT tomorrow, March 4, 4-5 p.m. in the Library Event Hall.

Stromberger also announced a panel and open forum on the Semester-at-Sea program will occur on Thursday, March 5, 9-10 a.m. in the Lory Student Center.

**MINUTES TO BE APPROVED**

- A. Faculty Council Meeting Minutes – February 3, 2015

By unanimous consent, the February 3, 2015 Faculty Council meeting minutes were approved.

**REPORTS TO BE RECEIVED**

1. Provost/Executive Vice President – Rick Miranda

Miranda reported that the Board of Governors had a recent retreat with one of the topics being financial aid for students and Miranda thought this topic might make a good future discussion topic for Faculty Council.

Miranda noted that promotion and tenure decisions on 55 faculty were recently forwarded to the President.

Miranda recently met with the standing committee on Financial and Strategic Planning and the budget is about where we have been projecting.

The recent graduate student showcase was much larger than planned and was a big success.

The Semester-at-Sea conversations are ongoing and their board has approved going forward with a contract. If all goes well, CSU would start sponsoring voyages in Fall 2016.

Miranda has been involved in teaching a couple of classes recently.

Miranda reported that the administration has been in conversations with the Executive Committee on improving shared governance. Miranda and the administration are committed to working on the issue.

Bill Timpson (Education) asked if Semester-at-Sea (SaS) is coming because of CSU's connection with Loren Crabtree (past administrator at CSU). Crabtree probably had some influence with SaS looking at CSU, but that is not the only reason.

Another member asked why SaS is leaving their current host institution, University of Virginia. Miranda responded that he thought SaS was not getting the level of engagement they would like, and so are looking for a new home. Is there a financial obligation? Miranda answered it is pretty much pay as you go by SaS, but CSU is working with SaS so that a large number of our students can afford to go. Faculty will have opportunities to teach on the voyages as well.

Carole Makela (UCC) asked if there was particular legislation that was being tracked. Miranda answered that CSU is tracking bills that might affect funding formulas for higher education (after House Bill 1319 last year), among others.

Michael McCulloch asked how HB 1319 turned out for CSU. Miranda replied that functionally there was not too much impact this year. Effects in future years are uncertain.

Miranda's report was received.

2. Faculty Council Chair – Mary Stromberger

Stromberger has been visiting with various standing committees. Committee on Teaching and Learning has been working on revising course surveys and the uses (and misuses) of course surveys. We will be hearing more about this. Committee on Non-Tenure Track Faculty has been working on proposals to give more shared governance rights to NTTF. Committee on Faculty Governance is examining language about Special Academic Units in the *Manual* to see if revisions are needed. Stromberger has followed up with people that attended the retreat in February about improving the climate on campus. The recent Survey Monkey requesting anonymous feedback was a partial result

of those conversations and was implemented by Miranda in response to faculty concerns about anonymity when provided evaluations.

Stromberger provided an update on the proposed parking plan (with tiered zones). Stromberger has met with Amy Parsons about concerns (brought forward by the three councils and the Presidential Commission on Woman and Gender Issues) – primarily safety and equity issues. The parking plan was supposed to go forward to the Board in February, but was delayed to get more input from the different stakeholders. Stromberger referred to her email sent earlier today, which included a memo from Parsons on the proposed parking plan. The memo outlined pros and cons of two plans (current system and the proposed tiered zone). Stromberger asked faculty to share the email and memo with their departments, and to send feedback to her, or Parsons. At least two open forums will be scheduled in late March, as well, for gathering more feedback.

Mary Van Buren (Anthropology) asked if a sliding salary scale plan had been considered. Stromberger replied that Parsons does not want to use salary as the sole indicator of financial need. Parsons would like to establish a need-based fund, where employees could apply for partial or full waivers of their parking permit fee. Stromberger noted that this idea was presented in Parson's memo, and encouraged faculty to provide feedback on this idea.

Stromberger explained that Executive Committee has been having discussions about recent decisions from the Administration and thinks that we are in an unhealthy state of shared governance. Executive Committee has had a conversation with President Frank and is trying to develop actions. Stromberger desires a response that is professional, not focused on personal attacks, and can move us forward in a positive direction.

Stromberger's report was received.

### 3. Board of Governors Faculty Representative – Alexandra Bernasek

Faculty Representative to the Board of Governors  
 Report to Faculty Council, March 3, 2015

#### Report on the February 2015 BOG Retreat and Meeting

1. Retreat topic: Tuition, Access and Affordability: Financial Impacts for Students in a Changing environment
  - a. In preparation for the retreat Board members watched the documentary "Ivory Tower" and read a white paper on student loan debt written by Alexandra Bernasek's senior economics majors in their ECON 492 Senior Seminar from Fall 2014.
  - b. There was a presentation on statewide and national trends in public funding, tuition, and student loan debt by the CSU System Office.

- c. There was a presentation on student loan debt (Return on Investment and Debt to Income Ratios) by Phyllis Resnick and Charlie Brown of the Colorado Futures Center and Alexandra Bernasek of CSU.
- d. There was a break-out session in the afternoon looking at issues at the various CSU system campuses.
- e. There was a short presentation by Dick Kauffman Chair of CCHE. He outlined the following challenges for higher education in CO; (1) workforce needs, (2) the education pipeline, (3) completion gaps, (4) shifting financial burdens. He noted that CO has the 5<sup>th</sup> highest demand for educated workers among states in the US and is 47<sup>th</sup> in state appropriations for higher ed.

## 2. Meeting

### a. Public Comment:

Four people spoke – one called for the resignation of the members of the board for financial mismanagement, another called for President Frank to be fired, another called for more skepticism by Board members on information they receive from President Frank and the System CFO Rich Schweigert, and the last person urged the Board to keep football in perspective and to work for repeal of TABOR.

### b. Real Estate Committee:

VP Amy Parsons presented the CSU Master Plan that CSU is required to submit to the State Legislature to the Board. She outlined guiding principles for the Plan – being mindful of impacts on tuition and maintaining investment in current assets. She noted that not all growth will be accommodated through the building of new buildings, and effort will be made to make better use of existing space. An outside consultant (Ayers Saint Cross) has been hired to undertake a comprehensive space utilization study for CSU. President Frank told the Board that CSU was not involved in a “facilities arms race”. He also spoke about the deferred maintenance issue and his reluctance to take on responsibility for something that is the responsibility of the state (even though the state has abdicated that responsibility). Board Chair Horrell asked how the physical environment also supports and reflects the contributions of research and scholarship to the university. VP Parsons also presented the plan for the Medical Center building that is estimated to cost \$59m. The Board approved the plan. President Frank told the Board he would bring forward a plan of finance at the next meeting. His plan is to begin construction this spring estimating the construction would take about 18 months. VP Parsons also presented a preliminary plan for the University Square Parking Structure planned for College and Mason. The cost of the full plan is \$37.5m and half of it is affordable at the present time. A preliminary plan for the South Campus Surface Parking lot was also presented. It is estimated to cost \$5.4m and to

add 900 spaces. President Frank said he would come back later this spring with a financing plan for both projects. Chair Horrell asked about something I had included in my report – opposition by CSU employees to the Parking Master Plan. VP Parsons explained she is meeting with representatives of Faculty Council, the AP Council and the State Classified Council to discuss concerns about the plan.

c. Audit and Finance Committee:

The main item of business was the Financing Plan for the CSU on-campus stadium that President Frank presented to the Board. The system CFO explained that a large team of underwriters, financial advisors and lawyers had contributed to the financing plan. It was mentioned that S&P was considering downgrading CSU's credit rating but the impact was likely to be small – approximately 8-10 basis points – which the CFO did not think was a big deal particularly in the current environment where interest rates are at historic lows. The financing plan involves a combination of fixed rate and variable rate bonds. \$68 m of the total amount borrowed will be at a variable rate. The CFO said if rates start to increase CSU would cash out the bonds and reissue fixed rate bonds. The vote to approve the financing plan was 8-1 (Joe Zimlich voted not to approve the plan – he noted that the financing plan seemed fine but for the same reason he did not vote to support President Frank's recommendation to the Board to build the on-campus stadium – the financial risks involved).

d. Academic and Student Affairs Committee:

There was very little business for this committee. Sabbatical leave reports were presented to the Board. Provost Miranda gave a report on talks with the Semester-at Sea people who are interested in partnering with CSU.

e. Reports by the Presidents were received, as were reports by the faculty and student representatives, and a report was given by the Chancellor.

3. Updates since the meeting:

It was announced that Dr. Mike Martin would step down as Chancellor of the CSU System. Dr. Martin will continue to be involved with the CSU System as Chancellor Emeritus and Senior Fellow. Dr. Martin's new role will continue through the end of his contract in 2017. Dr. Frank was named by the Board as Interim Chancellor.

Respectfully submitted by Dr. Alexandra Bernasek, Faculty Representative to the BOG from CSU.

Bernasek noted her report was passed out and she drew attention to the CSU Master Plan and the new \$59 million medical building, new parking lots/buildings. Bernasek noted that many believe now is a good time to borrow money for building because interest rates are low. Bernasek also reported that Chancellor Mike Martin has stepped down,

President Frank is acting Chancellor, and the Board will be moving forward on the Chancellor position.

Bernasek's report was received.

### **CONSENT AGENDA**

1. UCC Minutes (January 23 and 30, 2015; February 6, 2015)

Carole Makela, Chair, University Curriculum Committee, moved that Faculty Council approve the January 23 and 30, 2015 and February 6, 2015 UCC Minutes were approved.

The UCC minutes were unanimously approved.

### **ACTION ITEMS**

1. Election – Faculty Council Chair – Committee on Faculty Governance – Mary Stromberger Nominated.

Paul Doherty, Vice-Chair, Executive Committee, presented the Committee on Faculty Governance's nomination for Faculty Council Chair:

Mary Stromberger, Department of Soil and Crop Sciences

Doherty asked for nominations from the floor. Hearing no nominations, the nominations were closed.

Stromberger was elected as the Chair of Faculty Council for a one-year term July 1, 2015 through June 30, 2016.

2. Election – Faculty Council Vice Chair – Committee on Faculty Governance – Stephanie Clemons Nominated.

Mary Stromberger, Chair, Executive Committee, presented the Committee on Faculty Governance's nomination for Faculty Council Vice Chair:

Stephanie Clemons, Department of Design and Merchandising

Stromberger asked for nominations from the floor. Hearing no nominations, the nominations were closed.

Clemons was elected as the Vice Chair of Faculty Council for a one-year term July 1, 2015 through June 30, 2016.



3. Election – Faculty Council Board of Governors Faculty Representative – Committee on Faculty Governance – Paul F. Doherty Nominated

Mary Stromberger, Chair, Executive Committee, presented the Committee on Faculty Governance's nomination for Faculty Council Vice Board of Governors representative:

Paul F. Doherty, Department of Fish, Wildlife and Conservation Biology

Stromberger asked for nominations from the floor. Hearing no nominations, the nominations were closed.

Doherty was elected as the Faculty Council Board of Governors Representative for a one-year term July 1, 2015 through June 30, 2016.

4. Revisions to the *Graduate and Professional Bulletin – B. THE GRADUATE SCHOOL – B.5 Combined Degree Programs, B.5.1 Track II Programs*

Doherty, acting for Mark Zabel, Chair, Committee on Scholarship, Research and Graduate Education moved that Faculty Council approve the revisions to the *Graduate and Professional Bulletin – B. THE GRADUATE SCHOOL – B.5 Combined Degree Programs, B.5.1 Track II Programs*

By unanimous consent, the revisions were approved.

5. Proposed revisions to the *Manual – Section K – Resolution of Disputes – CoRSAF*

Bill Hanneman, Chair, Committee on Responsibilities and Standing of Academic Faculty moved that Faculty Council approve the revisions to the *Manual – Section K – Resolution of Disputes*.

Hanneman noted that the process for these revisions have been long and arduous. Bill Timpson (Education) asked for a reasoning from a wording change from “due process” to “process”. Hanneman replied that the section had undergone many revisions, and the change from “due process” to “process” was approved by Faculty Council in May 2014.

Timpson asked if not following all parts of section K would disqualify a lawsuit being filed. Jason Johnson (Office of General Counsel) explained that if a lawsuit was filed without following internal procedures, a judge would likely deny the lawsuit until internal procedures were followed. However, if a particular process of section K was not followed exactly (like a letter getting filed one day late); it would not disqualify a person from filing a lawsuit.

Timpson suggested adding more details about procedures in Section in K.12. Kirk Hallahan (University Grievance Officer) replied that the section was basically a description of the UGOs duties, and not a place for adding procedural details.

By unanimous consent, the revisions were approved. Stromberger noted that the revisions had been approved by the Administrative Council and the Office of General Counsel. The next step is to take the revisions to the Board of Governors.

## DISCUSSION

1. Bullying in the workplace  
Violence in the workplace  
-Jason Johnson  
-Bob Schur

Johnson introduced the policies and argued that we need these policies because other institutions have such policies, and laying out behavioral expectations is good practice. Johnson noted that some aspects may cause concern in relation to academic freedom. Different levels of behavior were noted such as professional, civil, bullying, and violence. Bullying is a bit tough to define. Schur added that the intent is to address abhorrent behavior and these policies would bring CSU into alignment with other institutions. This is not a civility policy.

Sue LaRue (Committee on Intercollegiate Athletics) asked how would the bully and bullee be determined and how would HR use this policy? Johnson replied that the policy would provide a tool for supervisors to open conversations. HR looks at the policy to be able to start a conversation.

Tim Gallagher (Immediate Past-Chair) asked how bullying intersects with harassment language already in Section E.15 of the *Manual*. Johnson replied that harassment could be included as a form of bullying and violence. Policy lays out behavior expected for all university employees. Also, E.15 mainly deals with tenured and tenure-track faculty, and that the new policies would be inclusive of all employee groups.

Schur said he does not view bullying and harassment as the same thing. Bullying can include intimidation, coercion, some of which might overlap with harassment, but bullying also includes other behaviors not equal to, or less than harassment. Gallagher replied that in addition to harassment, sexual harassment, the word security is also used broadly in the *Manual*. Johnson clarified that harassment is often applied specifically to protected classes, and that bullying would apply to everyone.

Makela asked what legal harassment is. Johnson explained what illegal harassment is (from a legal perspective), but other behaviors (even if legal) are not wanted at CSU.

Johnson explained that a stress-free workplace is not guaranteed. Bullying would broaden what is unacceptable behavior.

Stromberger requested that similar harassment language be used in both the bullying and violence policy, as “illegal harassment” is used in the bullying policy and “harassment” is used in the violence policy.

Ross McConnell (Computer Science) expressed concern over vague wording and wondered about disciplinary processes. Johnson and Schur replied that the disciplinary processes would be the same as described in E.15 of the *Manual*, and should be clarified in the policies.

Hallahan asked if men are a protected class. Johnson replied that men are protected as a gender. In other words, bad behavior towards a man because of his gender would be harassment, because gender is a protected class.

Timpson (School of Education) asked if the policies would apply to classroom situations, where a faculty feels bullied by a student. Johnson noted that other parts of the *Manual* speak to classroom conduct. Timpson described a case he was involved in and asked if the policy could be mis-applied. Johnson explained that any policy could be mis-applied, but that is what an investigation would help address. Timpson suggested that clarification may be needed. Timpson asked if a faculty felt threatened by a student carrying a concealed weapon, would this policy be in effect? Johnson noted that the policy applies to employees, not students and would not override current gun laws.

Van Buren (Anthropology) asked what our current policy/*Manual* doesn't cover. Do we need a new policy? Johnson explained that the desire for new policies partly came for the need to protect AP and other employee groups, and that language in the *Manual*, particularly E.15, deal mainly with faculty.

McConnell (Computer Science) asked if we could delay a vote. Stromberger noted that Faculty Council does not vote on this policy, it gets approved by the President's Cabinet. Stromberger urged Schur to wait until faculty feedback was received on revised policies before taking the policies to the Cabinet.

Troy Mumford (Management) suggested that whom the policy applies to and whom it does not could be included in the policy. Mumford also asked if bullying could be defined as a single event? Van Buren suggested one event does not make a bully and does provide some protection of abuse of the policy. Schur also replied that the consensus definition of bullying includes repeated or persistent behavior.

Makela expressed that having many offices to be able to make a bullying complaint is confusing. Schur replied that a single office/point of contact is being considered. Stromberger also noted this concern and thought the Ombuds office could also be a point

Page 10  
Faculty Council Meeting Minutes  
March 3, 2015

of contact. Johnson clarified that different points of contact do not decide independently on the disciplinary action. Schur suggested that maybe that list of contacts is not needed in the policy.

McCullough asked if feedback exists from places that have had bullying policies in place for a while? Schur has not found such feedback.

Ton- Lee Viney (AP Council Chair) said that the AP Council has provided comments on the policy.

Stromberger asked Johnson and Schur for a revision that could be sent out to Faculty Council for additional feedback. Johnson and Schur replied affirmatively.

Stromberger adjourned the meeting at 5:11 p.m.

ATTENDANCE  
**BOLD INDICATES PRESENT AT MEETING**  
UNDERLINE INDICATES ABSENT AT MEETING

**Agricultural Sciences**

<u>Norman Dalsted</u>	Agricultural and Resource Economics	2016
Jack Whittier	Animal Sciences	2015
(Stephen Coleman substituting Jack Whittier)		
<b>Deb Young</b>	Bioagricultural Sciences & Pest Management	2015
<b>Bradley Goetz</b>	Horticulture & Landscape Architecture	2016
Francesca Cotrufo	Soil and Crop Sciences	2017
(Joe Brummer substituting for Francesca Cotrufo)		
(Allan Andales substituting Spring 2015)		
<b>Milt Thomas</b>	College-at-Large	2016
<b>Kelly Curl</b>	College-at-Large	2015
<u>Jason Ahola</u>	College-at-Large	2017

**Health and Human Sciences**

<b>Stephanie Clemons</b>	Design and Merchandising	2016
<b>Tracy Nelson</b>	Health and Exercise Science	2016
<b>David Sampson</b>	Food Science and Human Nutrition	2016
<b>Lisa Daunhauer</b>	Human Development and Family Studies	2015
<b>Scott Glick</b>	Construction Management	2014
<b>Barb Hooper</b>	Occupational Therapy	2017
<b>Bill Timpson</b>	School of Education	2015
<b>Jennifer Portz</b>	School of Social Work	2014

**Business**

Suzanne Lowensohn (Fall 2014);		
<b>Margarita Lenk (Spring 2015-16)</b>	Accounting	2016
<b>Stephen Hayne</b>	Computer Information Systems	2015
<b>Patricia Ryan</b>	Finance and Real Estate	2016
<b>Troy Mumford</b>	Management	2015
<b>Kelly Martin (Spring);</b>	Marketing	2015
Chris Blocker (Oct); Kathleen Kelly (Nov/Dec) (Fall)		

**Engineering**

Russ Schumacher	Atmospheric Science	2015
(Thomas Birner substituting for Russ Schumacher)		
<b>Travis Bailey</b>	Chemical and Biological Engineering	2016
<b>Suren Chen</b>	Civil and Environmental Engineering	2015
<u>Steve Reising (excused)</u>	Electrical and Computer Engineering	2016
<u>Azer Yalin</u>	Mechanical Engineering	2014
<b>J. Rockey Luo</b>	College-at-Large	2016
Jose Chavez	College-at-Large	2016
(Karan Venayagamoorthy substituting for Jose Chavez)		

Page 12  
 Faculty Council Meeting Minutes  
 February 3, 2015

### **Liberal Arts**

<b>Mary Van Buren</b>	Anthropology	2017
<b>Eleanor Moseman</b>	Art	2017
<b>Elizabeth Williams</b>	Communication Studies	2016
<b>Robert Keller</b>	Economics	2016
<b>Sue Doe</b>	English	2015
<u>Ernesto Sagas</u>	Ethnic Studies	2017
Antonio Pedros-Gascon	Foreign Languages and Literatures	2015
(Maite Correa substituting for Antonio Pedros-Gascon)		
<b>Adrian Howkins</b>	History	2017
Jangyul Kim	Journalism and Technical Communication	2017
(Kirk Hallahan substituting for Jangyul Kim)		
<b>Gary Moody</b>	Music, Theater, and Dance	2016
<b>Michael McCulloch</b>	Philosophy	2015
<b>Kyle Saunders</b>	Political Science	2015
<b>Ken Berry</b>	Sociology	2016
<u>Mohammed Hirchi</u>	College-at-Large	2017
TBD	College-at-Large	2016
<u>Eric Aoki</u>	College-at-Large	2016

### **Natural Resources**

<b>Monique Rocca</b>	Ecosystem Science and Sustainability	2017
<u>Will Clements</u> (replace Paul Doherty (through Spring 2015))	Fish, Wildlife, & Conservation Biology	2016
<u>Yu Wei</u>	Forest and Rangeland Stewardship	2015
Sven Egenhoff (Fall)	Geosciences	2015
<b>William Sanford</b> (Spring)		
<b>Stuart Cottrell</b>	HDNR in Warner College	2017

### **Natural Sciences**

<b>Tom Santangelo</b>	Biochemistry and Molecular Biology	2016
<u>David Steingraeber</u>	Biology	2015
<u>George Barisas</u>	Chemistry	2017
<b>Ross McConnell</b>	Computer Science	2016
<b>Iuliana Oprea</b>	Mathematics	2017
<b>Mingzhong Wu</b>	Physics	2015
<u>Zinta Byrne</u>	Psychology	2016
<u>Geof Givens</u>	Statistics	2016
<u>Ed DeLosh</u>	College-at-Large	2017
<u>Christos Papadopoulos</u>	College-at-Large	2016
<b>Roger Culver</b>	College-at-Large	2015
<u>Carl Patton</u>	College-at-Large	2015

### **Veterinary Medicine & Biomedical Sciences**

<u>Elaine Carnevale</u>	Biomedical Sciences	2016
<u>Howard Seim</u>	Clinical Sciences	2016
<b>Lucas Argueso</b>	Environmental & Radiological Health Sciences	2017
<b>Gary Mason</b>	Microbiology, Immunology and Pathology	2015

Page 13  
 Faculty Council Meeting Minutes  
 February 3, 2015

<b>Ryan Ferris</b>	College-at-Large	2017
<b>Gerald Callahan</b>	College-at-Large	2016
<u>Pete Hellyer</u>	College-at-Large	2016
<b>David Gilkey</b>	College-at-Large	2016
<u>E.J. Ehrhart</u>	College-at-Large	2016
<b>DN Rao Veeramachaneni</b>	College-at-Large	2016
<u>C. W. Miller</u> (Excused)	College-at-Large	2015
<b>Ronald B. Tjalkens</b>	College-at-Large	2015

**University Libraries**

<b>Nancy Hunter</b>	Libraries	2017
<b>Rachel Erb</b>	At-Large	2016

**Ex Officio Voting Members** (\*Indicates Elected Member of Faculty Council)

<b>Mary Stromberger</b>	Chair, Faculty Council/Executive Committee	
<b>Paul Doherty</b>	Vice Chair, Faculty Council	
<b>Alexandra Bernasek</b>	BOG Representative	
Don Estep, Chair	Committee on Faculty Governance	2016
<b>Susan LaRue</b> , Chair	Committee on Intercollegiate Athletics	2016
Jerry Magloughlin, Chair	Committee on Libraries	2016
<b>Jennifer Aberle</b> , Chair	Committee on Non-Tenure Track Faculty	2016
<b>Bill Hanneman</b> , Chair*	Committee on Responsibilities & Standing of Academic Faculty	2016
Mark Zabel, Chair	Committee on Scholarship Research and Graduate Education	2016
Melinda Frye, Chair*	Committee on Scholastic Standards	2016
Jeff Willusz, Chair*	Committee on Strategic and Financial Planning	2016
<b>Stephanie Clemons</b> , Chair*	Committee on Teaching and Learning	2016
Eric Prince, Chair	Committee on University Programs	2016
<b>Carole Makela</b> , Chair	University Curriculum Committee	2016

***Ex-Officio Non-Voting Members***

Anthony Frank

**Rick Miranda**

Brett Anderson

Mary Ontiveros

Lou Swanson

Robin Brown

**Dan Bush**

Patrick Burns

Jim Cooney

Tom Milligan

Alan Rudolph

Blanche M. Hughes

**Kathleen Pickering**

Amy Parsons

Craig Beyrouty

Jeff McCubbin

Ajay Menon

David McLean

Jodie Hanzlik

Ann Gill

Jan Nerger

Mark Stetter

John Hayes

**Timothy Gallagher**

**Toni-Lee Viney**

President

Provost/Executive Vice President

Vice President for Advancement

Vice President for Diversity

Vice Provost for Engagement/Director of Extension

Vice President for Enrollment and Access

Vice Provost for Faculty Affairs

Vice President for Information Technology/Dean Libraries

Vice Provost for International Affairs

Vice President for Public Affairs

Vice President for Research

Vice President for Student Affairs

Vice Provost for Undergraduate Affairs

Vice President for University Operations

Dean, College of Agricultural Sciences

Dean, College of Applied Human Sciences

Dean, College of Business

Dean, College of Engineering

Dean, Graduate School

Dean, College of Liberal Arts

Dean, College of Natural Sciences

Dean, College of Vet. Medicine & Biomedical Sciences

Dean, Warner College of Natural Resources

Immediate Past Chair, Faculty Council

Chair, Administrative Professional Council



A regular meeting of the University Curriculum Committee was held on February 13, 2015, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Mike Hogan, Sally Sutton, Ed DeLosh, Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi, Kathleen Pickering (ex-officio).

Absent: Patrick Fitzhorn, Paul Mallette, undergraduate representative.

Guests: Fionna Bright, Kelley Brundage, Linda Selkirk.

### **Minutes**

The minutes of February 13, 2015 were approved.

### **Experimental Course Report**

The Experimental Course Report was received.

### **Major Completion Maps—No Changes Report**

The Major Completion Maps—No Changes Report was received.

### **Consent Agenda**

The Consent Agenda was approved.

### **CURRICULAR REQUESTS**

The following curricular requests were approved.

#### **New Courses**

#### **Effective Date**

**ANEQ 105 01(0-2-0). Introduction to Large Animal Anatomy.** F, S. Spring Semester 2016  
Prerequisite: Animal Science and Equine Science majors only.

Basic gross animal anatomy.

**NB 495 Var[1-4]. Independent Study.** F, S, SS. Prerequisite: Written consent of Neuroscience undergraduate program director. Maximum of 12 credits toward degree for any combination of NB 475, NB 487, NB 495, NB 496. Fall Semester 2015

Instructor mentored projects performed independently.

**NB 496 Var[1-4]. Group Study in Neuroscience.** F, S, SS. Prerequisite: Written consent of Neuroscience undergraduate program director. Maximum of 12 credits toward degree for any combination of NB 475, NB 487, NB 495, NB 496. Fall Semester 2015

Faculty-directed exploration of areas of special interest in neuroscience.

**NR 564 03(3-0-0). Systems Thinking and Biodiversity.** F. Prerequisite: Admission to the Conservation Leadership master's degree program. Fall Semester 2015

Social-ecological systems and the implication of social-ecological systems thinking for biological diversity conservation efforts.

#### **Major Change to Courses**

#### **Effective Date**

**HES 332A-H 01(0-2-0). Techniques of Teaching Individual Sports, change to:** Fall Semester 2015

**HES 232A-B 01(0-2-0). Techniques of Teaching Physical Activity.** F, S.  
Prerequisite: None.

Practical and theoretical aspects of teaching individual sports with special emphasis on materials, teaching techniques, and analyzing skills. **A)** Weight Training. **B)** Aerobics.

## New Curricula

**Warner College of Natural Resources**  
**Department of Human Dimensions of Natural Resources**  
**Master of Science in Conservation Leadership, Plan A**  
**Global Specialization**

**Effective Fall 2015**

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
<b>FIRST YEAR</b>		
NR 541 <sup>P</sup>	<u>Conservation Policy, Finance and Governance</u>	<u>2</u>
NR 543B <sup>P</sup>	<u>Catalyzing Change: Collaborative Conservation</u>	<u>3</u>
NR 544D <sup>P</sup>	<u>Conservation Methods: Spatial Information</u>	<u>1</u>
NR 544E <sup>P</sup>	<u>Conservation Methods: Integrative Field Work</u>	<u>3</u>
NR 545B <sup>P</sup>	<u>Multi-level Views: Society/Conservation: Global</u>	<u>3</u>
NR 549A <sup>P</sup>	<u>Conservation/Systems Leadership</u>	<u>3</u>
NR 549B <sup>P</sup>	<u>Conservation/Systems Leadership: Field</u>	<u>3</u>
NR 562 <sup>P</sup>	<u>Ecosystems Services in a Changing World</u>	<u>3</u>
NR 564 <sup>P</sup>	<u>Systems Thinking and Biodiversity</u>	<u>3</u>
	<u>TOTAL</u>	<u>24</u>
<b>SECOND YEAR</b>		
NR 546B <sup>P</sup>	<u>Socioecological Context: Global</u>	<u>3</u>
NR 548B <sup>P</sup>	<u>Conservation Planning Management: Global</u>	<u>3</u>
NR 563 <sup>P</sup>	<u>Field Methods in Conservation—Global</u>	<u>4</u>
NRRT 699	<u>Thesis</u>	<u>1-4</u>
	<u>TOTAL</u>	<u>11-14</u>
<b>PROGRAM TOTAL = 35-38 minimum credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



**Master of Science in Conservation Leadership, Plan B**  
**Global Specialization**

**Effective Fall 2015**

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
<b>FIRST YEAR</b>		
NR 541 <sup>P</sup>	<u>Conservation Policy, Finance and Governance</u>	<u>2</u>

<u>Course</u>	<u>Title</u>	<u>Cr</u>
NR 543B <sup>P</sup>	<u>Catalyzing Change: Collaborative Conservation</u>	<u>3</u>
NR 544D <sup>P</sup>	<u>Conservation Methods: Spatial Information</u>	<u>1</u>
NR 544E <sup>P</sup>	<u>Conservation Methods: Integrative Field Work</u>	<u>3</u>
NR 545B <sup>P</sup>	<u>Multi-level Views: Society/Conservation: Global</u>	<u>3</u>
NR 549A <sup>P</sup>	<u>Conservation/Systems Leadership</u>	<u>3</u>
NR 549B <sup>P</sup>	<u>Conservation/Systems Leadership: Field</u>	<u>3</u>
NR 562 <sup>P</sup>	<u>Ecosystems Services in a Changing World</u>	<u>3</u>
NR 564 <sup>P</sup>	<u>Systems Thinking and Biodiversity</u>	<u>3</u>
	<u>TOTAL</u>	<u>24</u>
<b>SECOND YEAR</b>		
NR 546B <sup>P</sup>	<u>Socioecological Context: Global</u>	<u>3</u>
NR 548B <sup>P</sup>	<u>Conservation Planning Management: Global</u>	<u>3</u>
NR 563 <sup>P</sup>	<u>Field Methods in Conservation—Global</u>	<u>4</u>
NRRT 698	<u>Research</u>	<u>1-7</u>
	<u>TOTAL</u>	<u>11-17</u>
<b>PROGRAM TOTAL = <u>35-41</u> minimum credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



## Major Changes to Curricula

College of Liberal Arts  
Department of Foreign Languages and Literatures  
Major in Languages, Literatures, and Cultures  
French Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CO 150 <sup>P</sup>	College Composition	3	1A
HIST 101	<u>Western Civilization, Modern</u>	<u>3</u>	<u>3D</u>
	<b>OR</b>		
HIST 171	<u>World History, 1500-Present</u>	<u>3</u>	<u>3D</u>
LFRE 105 <sup>P</sup>	First-Year French I	5	
LFRE 107 <sup>P</sup>	First-Year French II	5	
	Arts and Humanities <sup>1</sup>	3	3B
	<del>Historical Perspectives<sup>2</sup></del>	<del>3</del>	<del>3D</del>
	<del>Non-U.S. history<sup>3</sup></del>	<del>3</del>	
	Social and Behavioral Sciences <sup>24</sup>	3	3C
	Electives	<u>5-8</u>	
	<u>TOTAL</u>	<u>30</u>	
<b>SOPHOMORE</b>			
LFRE 200 <sup>P</sup>	Second-Year French I	3	
LFRE 201 <sup>P</sup>	Second-Year French II	3	

18

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Advanced Writing <sup>35</sup>	3	2
	Arts and Humanities <sup>1</sup>	3	3B
	Global and Cultural Awareness <sup>46</sup>	3	3E
	Mathematics <sup>57</sup>	3	1B
	Biological and Physical Sciences <sup>68</sup>	7	3A
	Elective	3	
	TOTAL	28	
<b>JUNIOR</b>			
LFRE 300 <sup>P</sup>	Reading and Writing for Communication-French	3	
<i>Select <del>two</del> three of the following French elective courses:</i>			
LFRE 301 <sup>P</sup>	Oral Communication-French	3	
LFRE 312 <sup>P</sup>	Introduction to French Linguistics	3	
LFRE 313 <sup>P</sup>	Introduction to French Translation and Interpreting	3	
LFRE 326 <sup>P</sup>	French Phonetics	3	
LFRE 345 <sup>P</sup>	Business French	3	
LFRE 355 <sup>P</sup>	20th-Century French Literature	3	
LFRE 365 <sup>P</sup>	Introduction to French Cinema Studies	3	
LFRE 413 <sup>P</sup>	Advanced French Translation and Interpreting	3	
LFRE 433A <sup>P</sup>	Advanced French/Francophone Culture-Representations <sup>79</sup>	3	4A
LFRE 433B <sup>P</sup>	Advanced French/Francophone Culture-Center and Margins <sup>79</sup>	3	4A
LFRE 441 <sup>P</sup>	Advanced Business French	3	
LFRE 450 <sup>P</sup>	Selected French Literary Movements and Periods	3	
LFRE 452 <sup>P</sup>	Genre Studies in French	3	
LFRE 453 <sup>P</sup>	Author Studies in French	3	
LFRE 454 <sup>P</sup>	Topic Studies in French	3	
LFRE 460 <sup>P</sup>	French/Francophone Women Writers	3	
LFRE 470 <sup>P</sup>	French Grammar Constructions	3	
LFRE 310 <sup>P</sup>	Approaches to French Literature	3	
LFRE 335 <sup>P</sup>	Issues in French/Francophone Culture	3	
	Electives	15-12	
	TOTAL	30	
<b>SENIOR</b>			
LGEN 492 <sup>P</sup>	Seminar—Language, Literature and Society—General	3	4B, 4C
<b>OR</b>			
LFRE 492 <sup>P</sup>	Seminar—French Language, Literature and Society <sup>8</sup>	3	4B, 4C
LFRE 400 <sup>P</sup>	Advanced French Communication Skills	3	
LFRE 433A <sup>P</sup>	Advanced French/Francophone Culture: Representations <sup>7</sup>	3	4A
<b>OR</b>			
LFRE 433B <sup>P</sup>	Advanced French/Francophone Culture: Center and Margins <sup>7</sup>	3	4A
<i>Select one French elective course from the following not taken elsewhere:</i>			
LFRE 413 <sup>P</sup>	Advanced French Translation and Interpreting	3	
LFRE 433A <sup>P</sup>	Advanced French/Francophone Culture-Representations <sup>7</sup>	3	4A
LFRE 433B <sup>P</sup>	Advanced French/Francophone Culture-Center and Margins <sup>7</sup>	3	4A
LFRE 441 <sup>P</sup>	Advanced Business French	3	
LFRE 450 <sup>P</sup>	Selected French Literary Movements and Periods	3	
LFRE 452 <sup>P</sup>	Genre Studies in French	3	
LFRE 453 <sup>P</sup>	Author Studies in French	3	
LFRE 454 <sup>P</sup>	Topic Studies in French	3	
LFRE 460 <sup>P</sup>	French/Francophone Women Writers	3	
LFRE 470 <sup>P</sup>	French Grammar Constructions	3	
LFRE 492 <sup>P</sup>	Seminar—French Language, Literature and Society <sup>8</sup>	3	4B, 4C

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<i>Select one <u>literature</u> course from the following <u>not taken elsewhere</u>:</i>			
LFRE 450 <sup>P</sup>	Selected French Literary Movements and Periods	3	
LFRE 452 <sup>P</sup>	Genre Studies in French	3	
LFRE 453 <sup>P</sup>	Author Studies in French	3	
LFRE 454 <sup>P</sup>	Topic Studies in French	3	
LFRE 460 <sup>P</sup>	French/Francophone Women Writers	3	
LFRE 492 <sup>P</sup>	Seminar—French Language, Literature and Society <sup>8</sup>	3	4B, 4C
	400-level French <sup>10</sup>	3	
	Electives <sup>9+11</sup>	17	
	TOTAL	32	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/front/courses-of-instruction.aspx> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). The 200-level French courses may not be used to fulfill category 3B in this concentration.

<sup>2</sup> ~~Select three credits of non-U.S. HIST prefix courses from the list in category 3D of the AUCC.~~

<sup>3</sup> ~~Select any non-U.S. history course.~~

<sup>4,2</sup> ~~Select from the list of courses in category 3C of the AUCC.~~

<sup>5,3</sup> ~~Select from the list of courses in category 2 of the AUCC.~~

<sup>6,4</sup> ~~Select from the list of courses in category 3E of the AUCC.~~

<sup>7,5</sup> ~~Select at least three credits from the list of courses in category 1B of the AUCC.~~

<sup>8,6</sup> ~~Select seven credits from the list of courses in category 3A of the AUCC. One course must have a laboratory component.~~

<sup>7</sup> Students must take either LFRE 433A or LFRE 433B in the senior year to satisfy AUCC category 4A. Whichever course is not taken there may be taken either in the junior year as part of the three-course French elective selection or in the senior year as a French elective.

<sup>8</sup> LFRE 492 may be taken for up to six credits.

<sup>9</sup> Choose the course not used to satisfy the 4A requirement during the senior year.

<sup>9</sup> Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level). A minimum of 9 elective credits must be upper-division.

<sup>10</sup> Select from list in junior year, or in place of the 400-level French course, students may choose a) LGEN 465A-C, or b) an upper-division non L\*-prefixed course (with adviser's approval), or c) 8-12 lower and/or upper division second foreign language (non-English or non-native) credits. If c) is chosen, the credits beyond the three required for the major may be used toward general electives.

<sup>11</sup> A minimum of 12 credits of electives must be 300- and 400-level courses. The minimum is increased to 15 if option c) is selected in note 10.



**Major in Languages, Literatures, and Cultures  
German Concentration**

**Effective Fall 2015**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CO 150 <sup>P</sup>	College Composition	3	1A
HIST 101	Western Civilization, Modern	3	3D
<b>OR</b>			

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
HIST 171	World History, 1500-Present	3	3D
LGER 105 <sup>P</sup>	First-Year German I	5	
LGER 107 <sup>P</sup>	First-Year German II	5	
	Arts and Humanities <sup>1</sup>	3	3B
	Historical Perspectives <sup>2</sup>	3	3D
	Non-U.S. History <sup>3</sup>	3	
	Social and Behavioral Sciences <sup>24</sup>	3	3C
	Electives	5-8	
	TOTAL	30	
<b>SOPHOMORE</b>			
LGER 200 <sup>P</sup>	Second-Year German I	3	
LGER 201 <sup>P</sup>	Second-Year German II	3	
	Advanced Writing <sup>35</sup>	3	2
	Arts and Humanities <sup>1</sup>	3	3B
	Biological and Physical Sciences <sup>46</sup>	7	3A
	Global and Cultural Awareness <sup>37</sup>	3	3E
	Mathematics <sup>68</sup>	3	1B
	Elective	3	
	TOTAL	28	
<b>JUNIOR</b>			
LGER 300 <sup>P</sup>	Reading and Writing for Communication—German	3	
	<i>Select <del>two</del> three German elective courses from the following:</i>		
LGER 301 <sup>P</sup>	Oral Communication-German	3	
LGER 313 <sup>P</sup>	Introduction to German Translation and Interpreting	3	
LGER 326 <sup>P</sup>	German Phonetics	3	
LGER 335 <sup>P</sup>	Issues in German Culture <sup>7</sup>	3	
LGER 336 <sup>P</sup>	Issues in Swiss and Austrian Culture <sup>7</sup>	3	
LGER 345 <sup>P</sup>	Business German	3	
LGER 355 <sup>P</sup>	20th Century German Literature	3	
LGER 365 <sup>P</sup>	Introduction to German Cinema Studies	3	
LGER 401 <sup>P</sup>	Advanced German Oral Communication	3	
LGER 413 <sup>P</sup>	Advanced German Translation and Interpreting	3	
LGER 441 <sup>P</sup>	Advanced Business German	3	
LGER 450 <sup>P</sup>	Selected German Literary Movements and Periods	3	
LGER 452 <sup>P</sup>	Genre Studies in German	3	
LGER 453 <sup>P</sup>	Author Studies in German	3	
LGER 454 <sup>P</sup>	Topic Studies in German	3	
LGER 465 <sup>P</sup>	Advanced Studies in German Film	3	
LGER 310 <sup>P</sup>	Approaches to German Literature	3	
LGER 335 <sup>P</sup>	Issues in German Culture <sup>7</sup>	3	
	<b>OR</b>		
LGER 336 <sup>P</sup>	Issues in Swiss and Austrian Culture <sup>7</sup>	3	
	Electives	15-12	
	TOTAL	30	
<b>SENIOR</b>			
LGEN 492 <sup>P</sup>	Language, Literature and Society-General	3	4B, 4C
	<b>OR</b>		
LGER 492 <sup>P</sup>	Seminar—German Language, Literature and Society <sup>8</sup>	3	4B, 4C
LGER 400 <sup>P</sup>	Advanced German Communication Skills	3	
LGER 434 <sup>P</sup>	Advanced German Culture	3	4A
	<i>Select one German elective course from the following not taken in the junior year.<sup>89</sup></i>		

21

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
LGER 401 <sup>P</sup>	<u>Advanced German Oral Communication</u>	<u>3</u>	
LGER 413 <sup>P</sup>	<u>Advanced German Translation and Interpreting</u>	<u>3</u>	
LGER 441 <sup>P</sup>	<u>Advanced Business German</u>	<u>3</u>	
LGER 450 <sup>P</sup>	<u>Selected German Literary Movements and Periods</u>	<u>3</u>	
LGER 452 <sup>P</sup>	<u>Genre Studies in German</u>	<u>3</u>	
LGER 453 <sup>P</sup>	<u>Author Studies in German</u>	<u>3</u>	
LGER 454 <sup>P</sup>	<u>Topic Studies in German</u>	<u>3</u>	
LGER 465 <sup>P</sup>	<u>Advanced Studies in German Film</u>	<u>3</u>	
LGER 492 <sup>P</sup>	<u>Seminar—German Language, Literature and Society<sup>8</sup></u>	<u>3</u>	4B, 4C
<u>Select one literature course from the following not taken elsewhere:<sup>8</sup></u>			
LGER 450 <sup>P</sup>	<u>Selected German Literary Movements and Periods</u>	<u>3</u>	
LGER 452 <sup>P</sup>	<u>Genre Studies in German</u>	<u>3</u>	
LGER 453 <sup>P</sup>	<u>Author Studies in German</u>	<u>3</u>	
LGER 454 <sup>P</sup>	<u>Topic Studies in German</u>	<u>3</u>	
LGER 465 <sup>P</sup>	<u>Advanced Studies in German Film</u>	<u>3</u>	
LGER 492 <sup>P</sup>	<u>Seminar—German Language, Literature and Society<sup>8</sup></u>	<u>3</u>	4B, 4C
LGER 4** <sup>P</sup>	<u>400-level German<sup>10</sup></u>	<u>3</u>	
	<u>Electives<sup>9+11</sup></u>	<u>17</u>	
	<u>TOTAL</u>	<u>32</u>	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). The 200-level German courses may not be selected.

<sup>2</sup> Select three credits of non-U.S. HIST prefix courses from the list in category 3D of the AUCC.

<sup>3</sup> Select any non-U.S. history course.

<sup>4,2</sup> Select from the list of courses in category 3C of the AUCC.

<sup>5,3</sup> Select from the list of courses in category 2 of the AUCC.

<sup>6,1</sup> Select seven credits from the list of courses in category 3A of the AUCC. One course must have a laboratory component.

<sup>7,5</sup> Select from the list of courses in category 3E of the AUCC.

<sup>8,6</sup> Select at least three credits from the list of courses in category 1B of the AUCC.

<sup>7</sup> Students must select either LGER 335 or LGER 336. Whichever of the two is not selected may be included among the selection of three courses in the junior year.

<sup>8</sup> LGER 492 may be taken for up to six credits.

<sup>9</sup> If one of these courses is selected from the choice in the junior year, a different course must be selected for this choice.

<sup>9</sup> Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level). A minimum of 9 elective credits must be upper-division.

<sup>10</sup> Select from list in junior year or in place of the 400-level German course, majors may choose a) LGER 465A-C, or b) an upper-division, non-L\* prefixed course (with adviser's approval), or c) 8-12 lower and/or upper division second foreign language (non-English or non-native) credits. If c) is chosen, the credits beyond the three required for the major may be used towards general electives.

<sup>11+</sup> A minimum of 12 credits of electives must be 300- and 400-level courses. The minimum is increased to 15 if option c) is selected in note 10.



**Major in Languages, Literatures, and Cultures  
Spanish Concentration**

**Effective Fall 2015**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CO 150 <sup>P</sup>	College Composition	3	1A
<u>HIST 101</u>	<u>Western Civilization, Modern</u>	<u>3</u>	<u>3D</u>
<b>OR</b>			
HIST 171	World History, 1500-Present	3	3D
LSPA 105 <sup>P</sup>	First-Year Spanish I	5	
LSPA 107 <sup>P</sup>	First-Year Spanish II	5	
	Arts and Humanities <sup>1</sup>	3	3B
	<del>Historical Perspectives<sup>2</sup></del>	<del>3</del>	<del>3D</del>
	<del>Non-U.S. History<sup>3</sup></del>	<del>3</del>	
	Social and Behavioral Sciences <sup>24</sup>	3	3C
	Electives	<u>5 8</u>	
	TOTAL	30	
<b>SOPHOMORE</b>			
LSPA 200 <sup>P</sup>	Second-Year Spanish I	3	
LSPA 201 <sup>P</sup>	Second-Year Spanish II	3	
<b>OR</b>			
LSPA 230 <sup>P</sup>	<u>Spanish for Heritage Speakers</u>	<u>3</u>	
	Advanced Writing <sup>35</sup>	3	2
	Arts and Humanities <sup>1</sup>	3	3B
	Global and Cultural Awareness <sup>46</sup>	3	3E
	Mathematics <sup>57</sup>	3	1B
	Biological and Physical Sciences <sup>68</sup>	7	3A
	Electives	<u>3</u>	
	TOTAL	28	
<b>JUNIOR</b>			
LSPA 300 <sup>P</sup>	Reading and Writing for Communication-Spanish	3	
<i>Select <del>two</del> three courses from the following Spanish electives:<sup>9</sup></i>			
LSPA 301 <sup>P</sup>	Oral Communications—Spanish	3	
LSPA 312 <sup>P</sup>	Introduction to Spanish Linguistics	3	
LSPA 313 <sup>P</sup>	Introduction to Spanish Translation and Interpreting	3	
LSPA 326 <sup>P</sup>	Spanish Phonetics	3	
LSPA 345 <sup>P</sup>	Business Spanish	3	
LSPA 346 <sup>P</sup>	Spanish for Health Care	3	
LSPA 365 <sup>P</sup>	Introduction to Spanish Cinema	3	
<u>LSPA 401<sup>P</sup></u>	<u>Advanced Spanish Oral Communication</u>	<u>3</u>	
LSPA 413 <sup>P</sup>	Advanced Spanish Translation and Interpreting	3	
LSPA 435 <sup>P</sup>	Caribbean Culture in Hispanic Literature <sup>7</sup>	3	4A
LSPA 436 <sup>P</sup>	Advanced Latin American Culture <sup>7</sup>	3	4A
LSPA 437 <sup>P</sup>	Advanced Spanish Culture <sup>7</sup>	3	4A
LSPA 441 <sup>P</sup>	Advanced Business Spanish	3	
LSPA 442 <sup>P</sup>	Colonial Latin America Literature	3	
LSPA 443 <sup>P</sup>	Spanish Theatre	3	



<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
LSPA 445 <sup>P</sup>	Women Writers in the Hispanic Worlds	3	
LSPA 449 <sup>P</sup>	Spanish-American Literary Movements and Periods	3	
LSPA 450 <sup>P</sup>	<u>Selected Spanish Literary Movements and Periods</u>	3	
LSPA 452 <sup>P</sup>	Genre Studies in Spanish	3	
LSPA 453 <sup>P</sup>	Author Studies in Spanish	3	
LSPA 454 <sup>P</sup>	Topic Studies in Spanish	3	
LSPA 465A <sup>P</sup>	Studies in Foreign Film—Spain	3	
LSPA 465B <sup>P</sup>	Studies in Foreign Film—Latin America	3	
LSPA 468 <sup>P</sup>	Spanish Vocabulary and Word Formation	3	
LSPA 470 <sup>P</sup>	Spanish Grammatical Constructions	3	
LSPA 310 <sup>P</sup>	Approaches Spanish to Literature	3	
LSPA 335 <sup>P</sup>	Issues in Hispanic Culture	3	
	Electives	<u>15-12</u>	
	TOTAL	30	
<b>SENIOR</b>			
LGEN 492 <sup>P</sup>	Seminar—Language, Literature and Society—General	3	4B, 4C
<b>OR</b>			
LSPA 492 <sup>P</sup>	Seminar—Spanish Language, Literature and Society <sup>8</sup>	3	4B, 4C
LSPA 400 <sup>P</sup>	Advanced Spanish Communication Skills	3	
<i>Select one course not taken elsewhere from the following</i>			
<i>Spanish electives:</i>			
LSPA 401 <sup>P</sup>	<u>Advanced Spanish Oral Communication</u>	3	
LSPA 413 <sup>P</sup>	<u>Advanced Spanish Translation and Interpreting</u>	3	
LSPA 435 <sup>P</sup>	<u>Caribbean Culture in Hispanic Literature<sup>7</sup></u>	3	
LSPA 436 <sup>P</sup>	<u>Advanced Latin American Culture<sup>7</sup></u>	3	
LSPA 437 <sup>P</sup>	<u>Advanced Spanish Culture<sup>7</sup></u>	3	
LSPA 441 <sup>P</sup>	<u>Advanced Business Spanish</u>	3	
LSPA 442 <sup>P</sup>	<u>Colonial Latin America Literature</u>	3	
LSPA 443 <sup>P</sup>	<u>Spanish Theatre</u>	3	
LSPA 445 <sup>P</sup>	<u>Women Writers in the Hispanic Worlds</u>	3	
LSPA 449 <sup>P</sup>	<u>Spanish-American Literary Movements and Periods</u>	3	
LSPA 450 <sup>P</sup>	<u>Selected Spanish Literary Movements and Periods</u>	3	
LSPA 452 <sup>P</sup>	<u>Genre Studies in Spanish</u>	3	
LSPA 453 <sup>P</sup>	<u>Author Studies in Spanish</u>	3	
LSPA 454 <sup>P</sup>	<u>Topic Studies in Spanish</u>	3	
LSPA 465A <sup>P</sup>	<u>Studies in Foreign Film—Spain</u>	3	
LSPA 465B <sup>P</sup>	<u>Studies in Foreign Film—Latin America</u>	3	
LSPA 468 <sup>P</sup>	<u>Spanish Vocabulary and Word Formation</u>	3	
LSPA 470 <sup>P</sup>	<u>Spanish Grammatical Constructions</u>	3	
<i>Select one culture course not taken elsewhere from the following:<sup>7,10</sup></i>			
LSPA 435 <sup>P</sup>	Caribbean Culture in Hispanic Literature <sup>7</sup>	3	4A
LSPA 436 <sup>P</sup>	Advanced Latin American Culture <sup>7</sup>	3	4A
LSPA 437 <sup>P</sup>	Advanced Spanish Culture <sup>7</sup>	3	4A
<i>Select one literature course not taken elsewhere from the following:<sup>10</sup></i>			
LSPA 442 <sup>P</sup>	Colonial Latin America Literature	3	
LSPA 443 <sup>P</sup>	Spanish Theatre	3	
LSPA 445 <sup>P</sup>	Women Writers in the Hispanic Worlds	3	
LSPA 449 <sup>P</sup>	Spanish-American Literary Movements and Periods	3	
LSPA 450 <sup>P</sup>	Selected Spanish Literary Movements and Periods	3	
LSPA 452 <sup>P</sup>	Genre Studies in Spanish	3	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
LSPA 453 <sup>P</sup>	Author Studies in Spanish	3	
LSPA 454 <sup>P</sup>	Topic Studies in Spanish	3	
LSPA 492 <sup>P</sup>	Seminar—Spanish Language, Literature and Society <sup>8</sup>	3	
	400-level Spanish <sup>14</sup>	3	
	Electives <sup>9+12</sup>	17	
	<b>TOTAL</b>	<b>32</b>	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). The 200-level Spanish courses may not be used to fulfill category 3B in this concentration.

<sup>2</sup> Select three credits of non-U.S. HIST prefix courses from the list in category 3D of the AUCC.

<sup>3</sup> Select any non-U.S. history course.

<sup>4,2</sup> Select from the list of courses in category 3C of the AUCC.

<sup>5,3</sup> Select from the list of courses in category 2 of the AUCC.

<sup>6,4</sup> Select from the list of courses in category 3E of the AUCC.

<sup>7,5</sup> Select at least three credits from the list of courses in category 1B of the AUCC.

<sup>8,6</sup> Select from the list of courses in category 3A of the AUCC. One of the courses must have a laboratory component.

<sup>7</sup> Students must select one course from LSPA 435, LSPA 436, and LSPA 437 in the senior year to fulfill AUCC category 4A. The two courses not taken to fulfill the 4A requirement may be taken in either the junior or senior years as a Spanish elective.

<sup>8</sup> LSPA 492 may be taken for up to six credits.

<sup>9</sup> Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level). A minimum of 9 credits of electives must be upper division.

<sup>9</sup> One of the courses selected must be 300-level, the other must be 400-level.

<sup>10</sup> If one of these courses is selected from the choice in the junior year, a different course must be selected from this list.

<sup>14</sup> Select from list in junior year, or in place of the 400-level Spanish course, majors may choose: a) LSPA 465A-C; or b) upper-division, non-LSPA-prefixed course (with adviser's approval); or c) 8-12 lower and/or upper division second foreign language (non-English or non-native) credits. If c) is chosen, the credits beyond the three required for the major may be used toward general electives.

<sup>12</sup> A minimum of 15 credits of electives must be 300- and 400-level courses. The minimum is increased to 18 if option c) is selected in note 11.



**Major in Languages, Literatures, and Cultures  
French, German, Spanish Concentrations  
Teaching Endorsement**

**Effective Fall 2015**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CO 150 <sup>P</sup>	College Composition	3	1A
HIST 101	<u>Western Civilization, Modern</u>	<u>3</u>	<u>3D</u>
	<b>OR</b>		
HIST 171	World History, 1500-Present	3	3D
L*** 200 <sup>P</sup>	Second Year Language I	3	
L*** 201 <sup>P</sup>	Second Year Language II	3	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>OR</b>			
LSPA 230 <sup>P</sup>	Spanish for Heritage Speakers	3	
	Biological and Physical Sciences <sup>1</sup>	4	3A
	Historical Perspectives <sup>2</sup>	6	3D
	Mathematics <sup>2,3</sup>	3	1B
	Electives	8	
	<b>TOTAL</b>	<u>30-27</u>	
<b>SOPHOMORE</b>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
EDUC 275 <sup>P</sup>	Schooling in the United States	3	3C
EDUC 340 <sup>P</sup>	Literacy and the Learner	3	
L*** 300 <sup>P</sup>	Reading and Writing for Communication	3	
L*** 310 <sup>P</sup>	Approaches to Literature	3	
L*** 326 <sup>P</sup>	Phonetics	3	
L*** 335 <sup>P</sup>	Issues in Culture	3	
	Arts and Humanities <sup>3,4</sup>	3	3B
	Biological and Physical Sciences <sup>1</sup>	3	3A
	Global and Cultural Awareness <sup>4,5</sup>	3	3E
	Social and Behavioral Sciences <sup>5,6</sup>	3	3C
	<b>TOTAL</b>	<u>33</u>	
<b>JUNIOR</b>			
<i>Select one course from the following:</i>			
E 320	Introduction to the Study of Language	3	
LFRE 312 <sup>P</sup>	Introduction to French Linguistics	3	
LSPA 312 <sup>P</sup>	Introduction to Spanish Linguistics	3	
EDUC 331 <sup>P</sup>	Educational Technology and Assessment	2	
EDUC 350 <sup>P</sup>	Instruction I-Individualization/Management	3	
EDUC 386 <sup>P</sup>	Practicum-Instruction I	1	
L*** 400 <sup>P</sup>	Advanced Communication Skills	3	
<i>Select one course from the following:</i>			
LFRE 433A-B <sup>P</sup>	Advanced French/Francophone Culture	3	4A
LGER 434 <sup>P</sup>	Advanced German Culture	3	4A
LSPA 435 <sup>P</sup>	Caribbean Culture in Hispanic Literature	3	4A
LSPA 436 <sup>P</sup>	Advanced Latin American Culture	3	4A
LSPA 437 <sup>P</sup>	Advanced Spanish Culture	3	4A
<i>Select one course from the following:</i>			
LFRE 450 <sup>P</sup>	<u>Selected French Literary Movements and Periods</u>	<u>3</u>	
LFRE 452 <sup>P</sup>	<u>Genre Studies in French</u>	<u>3</u>	
LFRE 453 <sup>P</sup>	<u>Author Studies in French</u>	<u>3</u>	
LFRE 454 <sup>P</sup>	<u>Topic Studies in French</u>	<u>3</u>	
LFRE 460 <sup>P</sup>	<u>French/Francophone Women Writers</u>	<u>3</u>	
LGER 450 <sup>P</sup>	<u>Selected German Literary Movements and Periods</u>	<u>3</u>	
LGER 452 <sup>P</sup>	<u>Genre Studies in German</u>	<u>3</u>	
LGER 453 <sup>P</sup>	<u>Author Studies in German</u>	<u>3</u>	
LGER 454 <sup>P</sup>	<u>Topic Studies in German</u>	<u>3</u>	
LGER 465 <sup>P</sup>	<u>Advanced Studies in German Film</u>	<u>3</u>	
LSPA 442 <sup>P</sup>	<u>Colonial Latin American Literature</u>	<u>3</u>	
LSPA 443 <sup>P</sup>	<u>Spanish Theatre</u>	<u>3</u>	
LSPA 445 <sup>P</sup>	<u>Women Writers in the Hispanic Worlds</u>	<u>3</u>	
LSPA 449 <sup>P</sup>	<u>Spanish-American Literary Movements and Periods</u>	<u>3</u>	
LSPA 450 <sup>P</sup>	<u>Selected Spanish Literary Movements and Periods</u>	<u>3</u>	
LSPA 452 <sup>P</sup>	<u>Genre Studies in Spanish</u>	<u>3</u>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
LSPA 453 <sup>P</sup>	Author Studies in Spanish	3	
LSPA 454 <sup>P</sup>	Topic Studies in Spanish	3	
L*** *** <sup>P</sup>	300- or 400-level language	6-9	
L*** 4** <sup>P</sup>	400-level language	3	
	Arts and Humanities <sup>34</sup>	3	3B
	Elective	3	
	TOTAL	30	
<b>SENIOR</b>			
<i>Select one course from the following:</i>			
E 324 <sup>P</sup>	Teaching English as a Second Language	3	
LSPA 468 <sup>P</sup>	Spanish Vocabulary and Word Formation	3	
<b>OR</b>			
LSPA 470 <sup>P</sup>	Spanish Grammatical Constructions	3	
EDUC 450 <sup>P</sup>	Instruction II-Standards and Assessment	4	
EDUC 462 <sup>P</sup>	Methods and Assessment in Teaching Languages	4	
EDUC 485B <sup>P</sup>	Student Teaching-Secondary	11	
EDUC 486E <sup>P</sup>	Practicum-Instruction II	1	
EDUC 493A <sup>P</sup>	Seminar-Professional Relations	1	
L*** 492 <sup>P</sup>	Language, Literature, and Society	3	4B, 4C
L*** 4** <sup>P</sup>	400-level language	3	
	TOTAL	27-30	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from list of courses in category 3A of the All-University Core Curriculum (AUCC). One course must have a laboratory component.

<sup>2</sup> Select three credits from HIST 101, HIST 121, or HIST 171. The three other credits can be from this list or any other non-U.S. history course.

<sup>3,2</sup> Select at least three credits from list of courses in category 1B of the AUCC.

<sup>4,3</sup> Select from list of non-language courses in category 3B of the AUCC. The 200-level foreign language courses do not count for 3B.

<sup>5,4</sup> Select from the list of courses in category 3E of the AUCC.

<sup>6,5</sup> Select from the list of courses in category 3C of the AUCC.



### Program Changes to Curricula per the Major Completion Map Project

The following Major Completion Maps (for information only) were received with UCC considering program changes (actions) as noted in the 3<sup>rd</sup> column. Programs with major changes are presented in these minutes, program with minor changes are presented in the consent agenda section, and programs with no changes are identified below.

<b>Major/Concentration</b>	<b>Department or College</b>	<b>UCC Action</b>	<b>Effective Date</b>
Agricultural Business major, Farm and Ranch Management concentration	Agricultural and Resource Economics	Minor change	Fall 2015

Agricultural Education major, Agricultural Literacy concentration	Agricultural and Resource Economics	Minor change	Fall 2015
Agricultural Education major, Teacher Development concentration	Agricultural and Resource Economics	Minor change	Fall 2015
English major, Creative Writing concentration	English	Minor change	Fall 2015
English major, English Education concentration	English	Minor change	Fall 2015
English major, Language concentration	English	Minor change	Fall 2015
English major, Literature concentration	English	Minor change	Fall 2015
English major, Writing concentration	English	Minor change	Fall 2015
Environmental Engineering major, Ecological Engineering concentration	Civil and Environmental Engineering	Minor change	Fall 2015
Environmental Engineering major, Environmental Engineering concentration	Civil and Environmental Engineering	Minor change	Fall 2015
Ethnic Studies major, Women's Studies concentration	Department of Ethnic Studies	No change	Fall 2015
Hospitality Management major	Department of Food Science and Human Nutrition	Minor Change	Fall 2005
Nutrition and Food Science major, Dietetics and Nutrition Management concentration, Childhood Nutrition option	Department of Food Science and Human Nutrition	No change	Fall 2015
Soil and Crop Science major, Agronomic Production Management	Soil and Crop Science	Minor change	Fall 2015

28

concentration

### **Request to Add a Specialization in Conservation Leadership**

A request by the Department of Human Dimensions of Natural Resources to add the Global specialization under the Master of Science in Conservation Leadership, M.S. Plan B, was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2015

The meeting adjourned at 4:24 p.m.

(FC) 2/20/15

Carole Makela, Chair  
Tom Hoehn, Secretary

A regular meeting of the University Curriculum Committee was held on February 20, 2015, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Don Samelson for Paul Mallette, Mike Hogan, Rick Knight for Sally Sutton, Ed DeLosh, Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi, Kathleen Pickering (ex-officio).

Absent: Patrick Fitzhorn, undergraduate representative.

Guests: Fionna Bright, Kelley Brundage, Linda Selkirk.

### **Minutes**

The minutes of February 13, 2015 were approved.

### **Experimental Course Report**

The Experimental Course Report was received.

### **Major Completion Maps—No Changes Report**

The Major Completion Maps—No Changes Report was received.

### **Consent Agenda**

The Consent Agenda was approved.

### **CURRICULAR REQUESTS**

The following curricular requests were approved.

#### **New Courses**

#### **Effective Date**

**NB 292 01(0-0-1). Research Topics in Neuroscience.** S. Prerequisite: Neuroscience majors only. May only be taken once for credit.  
A discussion of current research interests of neuroscience faculty.

Spring Semester 2016

**WS 484 Var[1-3]. Supervised College Teaching.** F, S, SS. Prerequisite: Enrolled in Ethnic Studies major, Women's Studies concentration or Women's Studies minor; junior standing; written consent of instructor. A maximum of 10 combined credits for all 384 and 484 courses are counted towards graduation requirements.

Fall Semester 2015

Assist the instructor in women's and gender studies courses.

**WS 487 Var[1-12]. Internship.** F, S, SS. Prerequisite: Enrolled in Ethnic Studies major, Women's Studies concentration or Women's Studies minor; junior standing.

Fall Semester 2015

Internship placement in women's/gender organization, institution, or program.

#### **Major Change to Courses**

#### **Effective Date**

**FESA 333 03(0-0-3). Proposals/Reports in Fire Service Management, change to:**

Fall Semester 2015

**FESA 333 03(0-0-3). Proposals/Reports in Fire Service Management.** F, S.

Prerequisite: None. Offered only online.

Process of preparing reports and developing a proposal supported by research. Introduction to research techniques, Internet and library use; conventions of documentation. (NT-O)

[Approved as an All-University Core Curriculum category 4A course for the major in Fire and Emergency Services Administration]

STAT 511 04(3-0-1). Design and Data Analysis for Researchers I, **change to:** Fall Semester 2015

**STAT 511A-B 04(3-0-1). Design/Data Analysis for Researchers I. F.**  
Prerequisite: STAT 301 or STAT 307 or STAT 311 or STAT 315.

Statistical methods for experimenters/researchers emphasizing design and analysis of experiments using R (subtopic A) or SAS (subtopic B) software. A) R. B) SAS. (NT-V for subtopic B only)

## New Curricula

### College of Business

#### Graduate Certificate in Accounting Ethics and Auditing

**Effective Fall 2015**

CoSRGE 2/5/15

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
ACT 540 <sup>P</sup>	Professional Ethics and Responsibilities	<u>3</u>
ACT 541 <sup>P</sup>	Forensic Accounting and Fraud Auditing	<u>3</u>
ACT 550 <sup>P</sup>	Accounting Information Technologies	<u>3</u>
	<u>TOTAL</u>	<u>9</u>

**PROGRAM TOTAL = minimum 9 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



#### Graduate Certificate in Applied Finance

**Effective Fall 2015**

CoSRGE 2/5/15

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
BUS 601 <sup>P</sup>	Quantitative Business Analysis	<u>2</u>
BUS 640 <sup>P</sup>	Financial Principles and Practice	<u>2</u>
BUS 641 <sup>P</sup>	Financial Markets and Investments	<u>2</u>
	<u>TOTAL</u>	<u>6</u>
<i>Select 5 credits from the following:</i>		
FIN 602 <sup>P</sup>	Options and Futures	<u>1</u>
FIN 603 <sup>P</sup>	Corporate Risk Management	<u>1</u>
FIN 604 <sup>P</sup>	Employee Benefits	<u>1</u>
FIN 606 <sup>P</sup>	Fundamentals of International Finance	<u>1</u>



<u>Course</u>	<u>Title</u>	<u>Cr</u>
FIN 607 <sup>P</sup>	Fundamentals of Bond Markets	1
FIN 608 <sup>P</sup>	Fundamentals of Firm Valuation	1
FIN 609 <sup>P</sup>	Fundamentals of Personal Finance	1
FIN 610 <sup>P</sup>	Debt Securities Analysis	1
<u>TOTAL</u>		<u>5</u>
<b>PROGRAM TOTAL = minimum 11 credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



### Graduate Certificate in Business Information Systems

Effective Fall 2015  
CoSRGE 2/5/15

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
CIS 570 <sup>P</sup>	Business Intelligence	3
CIS 600 <sup>P</sup>	Information Technology and Project Management	3
CIS 676 <sup>P</sup>	Information Technology Management	3
<u>TOTAL</u>		<u>9</u>
<b>PROGRAM TOTAL = minimum 9 credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



### Graduate Certificate in Business Intelligence

Effective Fall 2015  
CoSRGE 2/5/15

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
CIS 570 <sup>P</sup>	Business Intelligence	3
CIS 575 <sup>P</sup>	Applied Data Mining and Analytics in Business	3
CIS 576 <sup>P</sup>	Business Data Visualization	3
<b>OR</b>		
CIS 655 <sup>P</sup>	Business Database Systems	3
<u>TOTAL</u>		<u>9</u>
<b>PROGRAM TOTAL = minimum 9 credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



**Graduate Certificate in Information Technology Project Management**

**Effective Fall 2015**  
**CoSRGE 2/5/15**

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
<i>Select 9 credits from the following courses:</i>		
CIS 600 <sup>P</sup>	Information Technology and Project Management	<u>3</u>
CIS 670 <sup>P</sup>	Advanced IT Project Management	<u>3</u>
CIS 675 <sup>P</sup>	Agile Management and Product Development	<u>3</u>
CIS 676 <sup>P</sup>	Information Technology Management	<u>3</u>
TOTAL		<u>9</u>

**PROGRAM TOTAL = minimum 9 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



**Graduate Certificate in Marketing Management**

**Effective Fall 2015**  
**CoSRGE 2/5/15**

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
BUS 655 <sup>P</sup>	Marketing Management	<u>2</u>
BUS 656 <sup>P</sup>	Marketing Strategy and Planning	<u>2</u>
MKT 610 <sup>P</sup>	Qualitative Marketing Research Methods	<u>1</u>
MKT 611 <sup>P</sup>	Quantitative Marketing Research Methods	<u>1</u>
MKT 661 <sup>P</sup>	Consumer Behavior	<u>1</u>
MKT 662 <sup>P</sup>	Strategic Selling for Business Customers	<u>1</u>
MKT 667 <sup>P</sup>	Services Marketing Management	<u>1</u>
TOTAL		<u>9</u>

**PROGRAM TOTAL = minimum 9 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



**College of Health and Human Sciences**  
**Department of Design and Merchandising**  
**Major in Apparel and Merchandising**  
**Product Development Concentration**

**Effective Fall 2015**

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
AM 101	Fashion Industries	<u>3</u>	
AM 110	Apparel and Merchandising Digital Technology	<u>3</u>	
AM 130	Design Foundation—Apparel and Merchandising	<u>3</u>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
CHEM 103	Chemistry in Context	<u>3</u>	<u>3A</u>
CHEM 104 <sup>P</sup>	Chemistry in Context Laboratory	<u>1</u>	<u>3A</u>
CO 150 <sup>P</sup>	College Composition	<u>3</u>	<u>1A</u>
DM 120	Textiles	<u>3</u>	
MATH 117 <sup>P</sup>	College Algebra in Context I	<u>1</u>	<u>1B</u>
MATH 118 <sup>P</sup>	College Algebra in Context II	<u>1</u>	<u>1B</u>
MATH 124 <sup>P</sup>	Logarithmic and Exponential Functions	<u>1</u>	<u>1B</u>
PSY 100	General Psychology	<u>3</u>	<u>3C</u>
<b>OR</b>			
SOC 100	General Sociology	<u>3</u>	<u>3C</u>
	Arts and Humanities <sup>1</sup>	<u>3</u>	<u>3B</u>
	Historical Perspectives <sup>2</sup>	<u>3</u>	<u>3D</u>
	TOTAL	<u>31</u>	
<b>SOPHOMORE</b>			
ACT 205	Fundamentals of Accounting	<u>3</u>	
AM 250	Clothing Adornment and Human Behavior	<u>3</u>	<u>3E</u>
AM 270 <sup>P</sup>	Merchandising Processes	<u>3</u>	
AM 275 <sup>P</sup>	Product Development I	<u>3</u>	
DM 272	Consumers in the Marketplace	<u>3</u>	
ECON 202 <sup>P</sup>	Principles of Microeconomics	<u>3</u>	<u>3C</u>
SPCM 200	Public Speaking	<u>3</u>	
STAT 201 <sup>P</sup>	General Statistics	<u>3</u>	
<b>OR</b>			
STAT 204 <sup>P</sup>	Statistics for Business Students	<u>3</u>	
	Arts and Humanities <sup>1</sup>	<u>3</u>	<u>3B</u>
	Biological and Physical Sciences <sup>3</sup>	<u>3</u>	<u>3A</u>
	TOTAL	<u>30</u>	
<b>JUNIOR</b>			
AM 321 <sup>P</sup>	Advanced Textiles	<u>3</u>	
AM 330 <sup>P</sup>	Textile and Apparel Economics	<u>3</u>	
AM 335 <sup>P</sup>	Textiles and Apparel Supply Chains	<u>3</u>	
AM 342 <sup>P</sup>	Computer-Aided Textile Design	<u>3</u>	
AM 363	Historic Costume	<u>3</u>	
AM 375 <sup>P</sup>	Product Development II	<u>3</u>	<u>4B</u>
DM 492 <sup>P</sup>	Preinternship Seminar	<u>2</u>	
MGT 305	Fundamentals of Management	<u>3</u>	
MKT 305 <sup>P</sup>	Fundamentals of Marketing	<u>3</u>	
	Upper-Division AM or DM Elective <sup>4</sup>	<u>3</u>	
	Advanced Writing <sup>5</sup>	<u>3</u>	<u>2</u>
	TOTAL	<u>32</u>	
<b>SENIOR</b>			
AM 421 <sup>P</sup>	Textile Analysis	<u>3</u>	
AM 460	Historic Textiles	<u>3</u>	
AM 475 <sup>P</sup>	Product Development III	<u>3</u>	
DM 487C <sup>P</sup>	Internship—Product Development <sup>6</sup>	<u>12</u>	
	Upper-Division AM or DM Electives <sup>4</sup>	<u>6</u>	
	TOTAL	<u>27</u>	
<b>PROGRAM TOTAL = 120 credits</b>			

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>2</sup> Select from the list of courses in category 3D of the AUCC.

<sup>3</sup> Select from the list of courses in category 3A of the AUCC.

<sup>4</sup> Select upper-division (300- to 400-level) AM or DM subject code courses ending in -00 to -79.

<sup>5</sup> Select from the list of courses in category 2 of the AUCC.

<sup>6</sup> Registration for DM 487C depends on acceptance by a cooperating company. Students not enrolled in an internship will select 12 credits from the department list.



## Major Changes to Curricula

College of Business  
 Master of Business Administration

Effective Fall 2015  
 CoSRGE 2/5/15

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<b>FIRST YEAR</b>		
BUS 500 <sup>P</sup>	<u>Business Systems and Processes</u>	<u>2</u>
BUS 601 <sup>P</sup>	Quantitative Business Analysis	2
BUS 614 <sup>P</sup>	<u>Accounting Concepts</u>	<u>2</u>
BUS 615 <sup>P</sup>	<del>Accounting Systems</del> <u>Managerial Accounting</u>	<u>24</u>
BUS 616 <sup>P</sup>	Financial Reporting and Analysis	2
BUS 620 <sup>P</sup>	Leadership and Teams	2
<del>BUS 621</del>	<del>Strategic Decision-Making</del>	<del>2</del>
BUS 626 <sup>P</sup>	Managing Human Capital	2
<del>BUS 630<sup>P</sup></del>	<del>Information Management</del>	<del>2</del>
BUS 635 <sup>P</sup>	Business Economics for the World Market	2
BUS 650 <sup>P</sup>	<u>Supply Chain Management</u>	<u>2</u>
BUS 655 <sup>P</sup>	<u>Marketing Management</u>	<u>2</u>
	Directed Electives <sup>1</sup>	<u>0-62</u>
	TOTAL	<u>20-26</u>
<b>SECOND YEAR</b>		
BUS 630 <sup>P</sup>	<u>Information Management</u>	<u>2</u>
BUS 640 <sup>P</sup>	Financial Principles and Practice	2
BUS 641 <sup>P</sup>	Financial Markets and Investments	2
<del>BUS 650<sup>P</sup></del>	<del>Supply Chain Management</del>	<del>2</del>
<del>BUS 655<sup>P</sup></del>	<del>Marketing Management</del>	<del>2</del>
BUS 656 <sup>P</sup>	Marketing Strategy and Planning	2
BUS 660 <sup>P</sup>	Ethical, Legal, and Regulatory Issues	2
BUS 662 <sup>P</sup>	International Business	2
BUS 665 <sup>P</sup>	MBA Capstone	4
	Directed Electives <sup>1</sup>	<u>0-62</u>
	TOTAL	<u>16-2220</u>
<b>PROGRAM TOTAL = <u>40-42</u> credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/front/courses-of-instruction.aspx> to see the course prerequisites.

<sup>1</sup> Select from the College of Business list of approved graduate courses in consultation with advisor. Electives may be used to include a certificate.



**Master of Business Administration  
Early Career Track Specialization**

**Effective Fall 2015  
CoSRGE 2/5/15**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<b>FIRST YEAR</b>		
<del>ACT 600<sup>P</sup></del>	Accounting for Managers	3
BUS 500 <sup>P</sup>	Business Systems and Processes	2
	<i>Select at least 5 credits from the following:</i>	
BUS 510 <sup>P</sup>	Career Assessment and Development	1
BUS 515 <sup>P</sup>	Career Management and Placement Strategy	1
BUS 601 <sup>P</sup>	Quantitative Business Analysis	2
<u>BUS 614<sup>P</sup></u>	<u>Accounting Concepts</u>	<u>2</u>
<u>BUS 615<sup>P</sup></u>	<u>Managerial Accounting</u>	<u>2</u>
<u>BUS 616<sup>P</sup></u>	<u>Financial Reporting and Analysis</u>	<u>2</u>
<u>BUS 620<sup>P</sup></u>	<u>Leadership and Teams</u>	<u>2</u>
BUS 625	Organizational Communication	2
<u>BUS 626<sup>P</sup></u>	<u>Managing Human Capital</u>	<u>2</u>
<del>BUS 690A-H<sup>P</sup></del>	Contemporary Issues in Business	1-6
<del>CIS 570<sup>P</sup></del>	Business Intelligence	3
<del>CIS 575<sup>P</sup></del>	Applied Data Mining and Analytics in Business	3
<del>CIS 600<sup>P</sup></del>	Information Technology and Project Management	3
BUS 635 <sup>P</sup>	Business Economics for the World Market	2
BUS 650 <sup>P</sup>	Supply Chain Management	2
<u>BUS 655<sup>P</sup></u>	<u>Marketing Management</u>	<u>2</u>
BUS 686	Practicum	2
<u>BUS 687</u>	<u>Internship</u>	<u>2</u>
<del>FIN 600<sup>P</sup></del>	Financial Management Theory and Case Studies	3
<del>MGT 610<sup>P</sup></del>	Strategic Human Resource Management	3
<del>MGT 620</del>	Management	3
<del>MGT 679<sup>P</sup></del>	Principles of Strategic Management	3
	<u>Directed Electives<sup>1</sup></u>	<u>4-5</u>
	TOTAL	<u>32-33</u> 30
<b>SECOND YEAR</b>		
	<i>Select at least 2 credits from the following not taken previously:</i>	
<del>BUS 510<sup>P</sup></del>	Career Assessment and Development	1
<del>BUS 515<sup>P</sup></del>	Career Management and Placement Strategy	1
<del>BUS 625</del>	Organizational Communication	2
<del>BUS 690A-H<sup>P</sup></del>	Contemporary Issues in Business	1-6
<del>CIS 570<sup>P</sup></del>	Business Intelligence	3
<del>CIS 575<sup>P</sup></del>	Applied Data Mining and Analytics in Business	3
<del>CIS 600<sup>P</sup></del>	Information Technology and Project Management	3
<del>BUS 616<sup>P</sup></del>	Financial Reporting and Analysis	2
<del>BUS 620</del>	Leadership and Teams	2
<u>BUS 630</u>	<u>Information Management</u>	<u>2</u>
<u>BUS 640<sup>P</sup></u>	<u>Financial Principles and Practice</u>	<u>2</u>
BUS 641 <sup>P</sup>	Financial Markets and Investments	2

<u>Course</u>	<u>Title</u>	<u>Credits</u>
BUS 656 <sup>P</sup>	Marketing Strategy and Planning	<u>2</u>
BUS 660 <sup>P</sup>	Ethical, Legal, and Regulatory Issues	2
BUS 662 <sup>P</sup>	International Business	2
BUS 665 <sup>P</sup>	MBA Capstone	4
CIS 601 <sup>P</sup>	Enterprise Computing and Systems Integration	3
MGT 601 <sup>P</sup>		
MKT 600 <sup>P</sup>	Marketing Management and Strategy	3
	<u>Directed Electives<sup>1</sup></u>	<u>4-5</u>
	TOTAL	<u>20-21</u>
<b>PROGRAM TOTAL = 52 credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu> to see the course prerequisites.

<sup>1</sup> Select from the College of Business list of approved graduate courses in consultation with advisor. Electives may be used to include a certificate.



**College of Health and Human Sciences  
Department of Design and Merchandising  
Major in Apparel and Merchandising  
Merchandising Concentration**

**Effective Fall 2015**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
AM 101	Fashion Industries	3	
AM 110 <sup>P</sup>	Apparel and Merchandising Digital Technology	3	
AM 130	Design Appreciation-Apparel and Merchandising	3	
CHEM 103	Chemistry in Context	3	3A
CHEM 104 <sup>P</sup>	Chemistry in Context Laboratory	1	3A
CO 150 <sup>P</sup>	College Composition	3	1A
DM 120	Textiles	3	
MATH 117 <sup>P</sup>	College Algebra in Context I	1	1B
MATH 118 <sup>P</sup>	College Algebra in Context II	1	1B
MATH 124 <sup>P</sup>	Logarithmic and Exponential Function	1	1B
PSY 100	General Psychology	3	3C
<b>OR</b>			
SOC 100	General Sociology	3	3C
	Arts and Humanities <sup>1</sup>	3	3B
	<u>Historical Perspectives<sup>2</sup></u>	<u>3</u>	<u>3D</u>
	Elective	3	
	TOTAL	31	
<b>SOPHOMORE</b>			
ACT 205	Fundamentals of Accounting	3	
AM 250	Clothing, Adornment and Human Behavior	3	3E
AM 270 <sup>P</sup>	Merchandising Processes	3	
AM 275 <sup>P</sup>	<u>Product Development I</u>	<u>3</u>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
DM 272	Consumers in the Marketplace	3	
ECON 202 <sup>P</sup>	Principles of Microeconomics	3	3C
SPCM 200	Public Speaking	3	
STAT 201 <sup>P</sup>	General Statistics	3	
<b>OR</b>			
STAT 204 <sup>P</sup>	Statistics for Business Students	3	
	Arts and Humanities <sup>1</sup>	3	3B
	Biological and Physical Sciences <sup>3,2</sup>	3	3A
	Historical Perspectives <sup>2</sup>	3	3D
	<b>TOTAL</b>	<u>30</u>	
<b>JUNIOR</b>			
AM 321 <sup>P</sup>	Advanced Textiles	3	
AM 330 <sup>P</sup>	Textile and Apparel Economics	3	4B
AM 366 <sup>P</sup>	Merchandising Promotion	3	
AM 371 <sup>P</sup>	Merchandising Systems	4	
AM 375 <sup>P</sup>	Product Design and Development	3	
DM 360 <sup>P</sup>	Retailing	3	
MKT 360 <sup>P</sup>			
DM 492 <sup>P</sup>	Preinternship Seminar	2	
FIN 305 <sup>P</sup>	Fundamentals of Finance	3	
<b>OR</b>			
	Upper-Division AM or DM Elective	3	
MGT 305	Fundamentals of Management	3	
MKT 305 <sup>P</sup>	Fundamentals of Marketing	3	
	Upper-Division AM or DM Elective	3	
	Advanced Writing <sup>4</sup>	3	2
	<b>TOTAL</b>	<u>33</u>	
<b>SENIOR</b>			
AM 479 <sup>P</sup>	Merchandising Policies and Strategies	3	4A, 4C
DM 487A <sup>P</sup>	Internship-Merchandising <sup>5</sup>	12	
	AM, DM, INTD Elective <sup>6</sup>	3	
	Upper-division AM or DM Elective <sup>6,7</sup>	3	
	Electives	5	
	<b>TOTAL</b>	<u>26</u>	
<b>PROGRAM TOTAL = 120 credits</b>			

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>2</sup> Select from the list of courses in category 3D of the AUCC.

<sup>3</sup> Select one 3 credit course from the list of courses in category 3A of the AUCC.

<sup>3</sup> Select from the list of courses in category 3D of the AUCC.

<sup>4</sup> Select one course from the list of courses in category 2 of the AUCC.

<sup>5</sup> Registration for DM 487A depends on acceptance by a cooperating company. Students not enrolled in an internship will select 12 credits from departmental list.

<sup>6</sup> Select upper-division (300- to 400-level) AM or DM courses ending in -00 to -79.

<sup>6</sup> Choose any course with an AM, DM, or INTD prefix.

<sup>7</sup> Choose upper-division AM courses which end in 00-81.



College of Health and Human Sciences  
Gerontology Interdisciplinary Minor

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

**A grade of C or better is required in each course that is a core requirement for the interdisciplinary minor.**

<u>Course</u>	<u>Title</u>	<u>Cr</u>
<b>CORE REQUIREMENTS</b>		
AHS 201 <sup>P</sup>	Perspectives in Gerontology	3
FSHN 444 <sup>P</sup>	Nutrition and Aging	1
HDFS 312 <sup>P</sup>	Adult Development-Middle Age and Aging	3
HES 444 <sup>P</sup>	Successful Aging: Role of Physical Activity	2
SOWK 371E	Social Work with Selected Populations-Social Gerontology	3
<i>Select a minimum of 3 credits practicum or internship directly related to aging from the following:</i>		
AHS 487 <sup>P</sup>	Internship in Human Services	3
HDFS 488D <sup>P</sup>	Field Placement: Programming for Adults and Later Life Families	3
SOWK 488 <sup>P</sup>	Field Placement	3
TOTAL		15
<b>ELECTIVE COURSES</b>		
<i>Select 6-8 credits from the following:<sup>1</sup></i>		
FSHN 450 <sup>P</sup>	Medical Nutrition Therapy	5
HDFS 332 <sup>P</sup>	Death, Dying, and Grief	3
HDFS 402 <sup>P</sup>	Family Studies	3
HDFS 403	Families in the Legal Environment	3
OT 355 <sup>P</sup>	Handicapped Individual in Society	2
PHIL 366	Philosophy of Aging	3
PSY 296	Group Study	1-3
PSY 320 <sup>P</sup>	Abnormal Psychology	3
PSY 496A-F	Group Study	1-3
SOWK 410 <sup>P</sup>	Social Welfare Policy	3
TOTAL		6-8
<b>PROGRAM TOTAL = 21-23 credits<sup>*2</sup></b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

\*Additional coursework may be required due to prerequisites.

<sup>1</sup> Students may select from the courses below or from a department list of courses with approval of advisor.

<sup>2</sup> Of the 21 minimum credits required to complete the minor, a minimum of 12 credits must be upper-division (300- or 400-level).





**Department of Foreign Languages and Literatures  
Minor in Chinese**

**Effective Fall 2015**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

All majors and minors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each upper-division course that carries the LARA, LCHI, LFRE, LGEN, LGER, LGRK, LITA, LJP, LKOR, LLAT, LRUS, LSGN, or LSPA subject code

All majors and minors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each upper-division course that carries the LCHI subject code. Courses taught in English may not be used to meet the requirements for the minor.

<u>Course</u>	<u>Title</u>	<u>Cr</u>
<b>LOWER DIVISION COURSES</b> (9 credits may apply toward the minor) <sup>1</sup>		
LCHI 105	First-year Chinese I	5
LCHI 107 <sup>P</sup>	First-year Chinese II	5
LCHI 200 <sup>P</sup>	Second-year Chinese I	5
LCHI 201 <sup>P</sup>	Second-year Chinese II	5
<u>LCHI 205<sup>P</sup></u>	<u>Intermediate Written Chinese</u>	<u>3</u>
	<b>TOTAL</b>	<u><b>20-9</b></u>
<b>UPPER DIVISION COURSES</b>		
<i>Select a minimum of 12 credits (earned in residence) from the following of which at least 6 credits must be at the 400-level:</i>		
LCHI 304 <sup>P</sup>	Third-year Chinese I	3
LCHI 305 <sup>P</sup>	Third-year Chinese II	3
LCHI 309	Contemporary Chinese Literature	3
LCHI 365 <sup>P</sup>	Introduction to Chinese Cinema Studies	3
LCHI 408 <sup>P</sup>	Chinese Calligraphy <sup>2</sup>	1
<del>LCHI 495<sup>P</sup></del>	<del>Independent Study, Chinese</del>	<del>1-5</del>
LCHI 496	Group Study, Chinese	<u>1-5-1-6</u>
	<b>TOTAL</b>	<u><b>15-23</b></u>
		<u><b>12-23</b></u>
<b>PROGRAM TOTAL = 21 credits</b> <sup>3, 4, 5, 2</sup>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> ~~Students must complete lower-division language courses or place out of lower-division courses through proficiency exam. All students must complete a minimum of 21 credits toward the minor. Students must complete lower-division language courses or place out of lower-division courses through placement testing. Students who place into LCHI 201 or LCHI 304 will have to replace some or all of the lower-division credits with upper-division Chinese classes or other language-appropriate department-approved (non-LCHI) courses. See the department for a list of these courses. All students must complete a minimum of 21 credits towards the minor.~~

<sup>2</sup> LCHI 408 may only count once toward the minor.

<sup>3</sup> All students minoring in Chinese must complete a minimum of 21 credits in the language of the minor, of which at least 12 credits must be upper-division (300- to 400-level).

<sup>4</sup> Other courses, such as LCHI 495, may be petitioned to substitute for one of the courses above.

<sup>5</sup> Any transferred language courses, other than gtPathways courses, will be evaluated by the Department of Foreign Languages and Literatures for equivalency to CSU language courses or as substitutions for CSU language courses.



# Minor in French

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

Minimum of 21 credits in French, at least 15 of which must be upper division, including at least one literature or civilization course and at least one course at the 400-level. Courses taught in English may not be used to meet the requirements for the minor.

All majors and minors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each upper-division course that carries the LFRE subject code. Courses taught in English may not be used to meet the requirements for the minor.

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<b>LOWER DIVISION</b> (6 credits may apply toward the minor) <sup>1</sup>		
LFRE 105 <sup>P</sup>	First-Year French I	5
LFRE 106 <sup>P</sup>	First-Year French Review	3
LFRE 107 <sup>P</sup>	First-Year French II	5
LFRE 108 <sup>P</sup>	Intensive French I	5
LFRE 200 <sup>P</sup>	Second-Year French I	3
LFRE 201 <sup>P</sup>	Second-Year French II	3
LFRE 208 <sup>P</sup>	Intensive French II	5
	TOTAL	6
<b>UPPER DIVISION</b>		
<i>Select a minimum of 15 credits from the following, of which at least 3 credits must be culture or literature<sup>2</sup> and at least 3 credits must be at the 400-level:</i>		
LFRE 300 <sup>P</sup>	Reading and Writing for Communication—French	3
LFRE 301 <sup>P</sup>	Oral Communication—French	3
LFRE 310 <sup>P</sup>	Approaches to French Literature <sup>2</sup>	3
LFRE 312 <sup>P</sup>	Introduction to French Linguistics	3
LFRE 313 <sup>P</sup>	Introduction to French Translation and Interpreting	3
LFRE 326 <sup>P</sup>	French Phonetics	3
LFRE 335 <sup>P</sup>	Issues in French/Francophone Culture <sup>2</sup>	3
LFRE 345 <sup>P</sup>	Business French	3
LFRE 355 <sup>P</sup>	20 <sup>th</sup> Century French Literature <sup>2</sup>	3
LFRE 365 <sup>P</sup>	Introduction to French Cinema Studies <sup>2</sup>	3
LFRE 400 <sup>P</sup>	Advanced French Communication Skills	3
LFRE 413 <sup>P</sup>	Advanced French Translation and Interpreting	3
LFRE 433A <sup>P</sup>	Advanced French/Francophone Culture: Representations <sup>2</sup>	3
LFRE 433B <sup>P</sup>	Advanced French/Francophone Culture: Center and Margins <sup>2</sup>	3
LFRE 441 <sup>P</sup>	Advanced Business French	3
LFRE 450 <sup>P</sup>	Selected French Literary Movements and Periods <sup>2</sup>	3
LFRE 452 <sup>P</sup>	Genre Studies in French <sup>2</sup>	3
LFRE 453 <sup>P</sup>	Author Studies in French <sup>2</sup>	3
LFRE 454 <sup>P</sup>	Topic Studies in French <sup>2</sup>	3
LFRE 460 <sup>P</sup>	French/Francophone Women Writers <sup>2</sup>	3
LFRE 470 <sup>P</sup>	French Grammar Constructions	3
LFRE 492 <sup>P</sup>	Seminar—French Language, Literature and Society <sup>2</sup>	3
	TOTAL	15
<b>PROGRAM TOTAL = a minimum of 21 credits<sup>3, 4, 5</sup></b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Students must complete lower-division language courses or place out of lower-division courses through the online placement test. Students who place into LFRE 201 or LFRE 300 will have to replace some or all of the lower-division credits with upper-division French classes or other language-appropriate, department-approved, non-LFRE courses.

<sup>2</sup> Designated "footnote 2" courses count toward the culture or literature requirement.

<sup>3</sup> All students minoring in French must complete a minimum of 21 credits in the language of the minor, of which at least 15 credits must be upper-division (300- to 400-level).

<sup>4</sup> Other courses, such as LFRE 495 or LGEN 290 may be petitioned to substitute for one of the courses above.

<sup>5</sup> Any transferred language courses, other than gtPathways courses, will be evaluated by the Department of Foreign Languages and Literatures for equivalency to CSU language courses or as substitutions for CSU language courses.



## Minor in German

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

Minimum of 21 credits in German, at least 15 of which must be upper division, including at least one literature or civilization course and at least one course at the 400-level. Courses taught in English may not be used to meet the requirements for the minor.

All majors and minors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each upper-division course that carries the LGER subject code. Courses taught in English may not be used to meet the requirements for the minor.

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<b>LOWER DIVISION</b> (6 credits may apply toward the minor) <sup>1</sup>		
<u>LGER 105<sup>P</sup></u>	<u>First-Year German I</u>	<u>5</u>
<u>LGER 107<sup>P</sup></u>	<u>First-Year German II</u>	<u>5</u>
<u>LGER 108<sup>P</sup></u>	<u>Intensive German I</u>	<u>5</u>
<u>LGER 200<sup>P</sup></u>	<u>Second-Year German I</u>	<u>3</u>
<u>LGER 201<sup>P</sup></u>	<u>Second-Year German II</u>	<u>3</u>
<u>LGER 208<sup>P</sup></u>	<u>Intensive German II</u>	<u>5</u>
	<u>TOTAL</u>	<u>6</u>
<b>UPPER DIVISION</b>		
<i>Select a minimum of 15 credits from the following, of which at least 3 credits must be culture or literature<sup>2</sup> and at least 3 credits must be at the 400-level:</i>		
<u>LGER 300<sup>P</sup></u>	<u>Reading and Writing for Communication—German</u>	<u>3</u>
<u>LGER 301<sup>P</sup></u>	<u>Oral Communication—German</u>	<u>3</u>
<u>LGER 310<sup>P</sup></u>	<u>Approaches to German Literature<sup>2</sup></u>	<u>3</u>
<u>LGER 313<sup>P</sup></u>	<u>Introduction to German Translation and Interpreting</u>	<u>3</u>
<u>LGER 326<sup>P</sup></u>	<u>German Phonetics</u>	<u>3</u>
<u>LGER 335<sup>P</sup></u>	<u>Issues in German Culture<sup>2</sup></u>	<u>3</u>
<u>LGER 336<sup>P</sup></u>	<u>Issues in Swiss and Austrian Culture<sup>2</sup></u>	<u>3</u>
<u>LGER 345<sup>P</sup></u>	<u>Business German</u>	<u>3</u>
<u>LGER 355<sup>P</sup></u>	<u>20<sup>th</sup> Century German Literature<sup>2</sup></u>	<u>3</u>
<u>LGER 365<sup>P</sup></u>	<u>Introduction to German Cinema Studies<sup>2</sup></u>	<u>3</u>
<u>LGER 400<sup>P</sup></u>	<u>Advanced German Communication Skills</u>	<u>3</u>

<u>LGER 401<sup>P</sup></u>	<u>Advanced German Oral Communication</u>	<u>3</u>
<u>LGER 413<sup>P</sup></u>	<u>Advanced German Translation and Interpreting</u>	<u>3</u>
<u>LGER 434<sup>P</sup></u>	<u>Advanced German Culture<sup>2</sup></u>	<u>3</u>
<u>LGER 441<sup>P</sup></u>	<u>Advanced Business German</u>	<u>3</u>
<u>LGER 450<sup>P</sup></u>	<u>Selected German Literary Movements and Periods<sup>2</sup></u>	<u>3</u>
<u>LGER 452<sup>P</sup></u>	<u>Genre Studies in German<sup>2</sup></u>	<u>3</u>
<u>LGER 453<sup>P</sup></u>	<u>Author Studies in German<sup>2</sup></u>	<u>3</u>
<u>LGER 454<sup>P</sup></u>	<u>Topic Studies in German<sup>2</sup></u>	<u>3</u>
<u>LGER 465<sup>P</sup></u>	<u>Advanced Studies in German Film<sup>2</sup></u>	<u>3</u>
<u>LGER 492<sup>P</sup></u>	<u>Seminar—German Language, Literature and Society<sup>2</sup></u>	<u>3</u>
TOTAL		<u>15</u>
<b>PROGRAM TOTAL = a minimum of 21 credits<sup>3, 4, 5</sup></b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Students must complete lower-division language courses or place out of lower-division courses through the online placement test. Students who place into LGER 201 or LGER 300 will have to replace some or all of the lower-division credits with upper-division German classes or other language-appropriate, department-approved, non-LGER courses.

<sup>2</sup> Designated “footnote 2” courses count toward the culture or literature requirement.

<sup>3</sup> All students minoring in German must complete a minimum of 21 credits in the language of the minor, of which at least 15 credits must be upper-division (300- to 400-level).

<sup>4</sup> Other courses, such as LGER 495 or LGER 290 may be petitioned to substitute for one of the courses above.

<sup>5</sup> Any transferred language courses, other than gtPathways courses, will be evaluated by the Department of Foreign Languages and Literatures for equivalency to CSU language courses or as substitutions for CSU language courses.



## Minor in Japanese

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

Minimum of 21 credits in Japanese, at least 12 of which must be upper division credits.

All majors and minors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each upper division course that carries the LJPJ subject code. Courses taught in English may not be used to meet the requirements for the minor.

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<b>LOWER DIVISION</b> (9 credits may apply toward the minor) <sup>1</sup>		
<u>LJPJ 105<sup>P</sup></u>	<u>First-Year Japanese I</u>	<u>5</u>
<u>LJPJ 107<sup>P</sup></u>	<u>First-Year Japanese II</u>	<u>5</u>
<u>LJPJ 200<sup>P</sup></u>	<u>Second-Year Japanese I</u>	<u>5</u>
<u>LJPJ 201<sup>P</sup></u>	<u>Second-Year Japanese II</u>	<u>5</u>
<u>LJPJ 208<sup>P</sup></u>	<u>Kanji Study<sup>2</sup></u>	<u>1</u>
TOTAL		<u>9</u>
<b>UPPER DIVISION</b>		
<i>Select a minimum of 12 credits from the following of which at least 6 credits must be at the 400-level:</i>		
<u>LJPJ 304<sup>P</sup></u>	<u>Third-Year Japanese I</u>	<u>3</u>

LJPN 305 <sup>P</sup>	Third-Year Japanese II	3
LJPN 365 <sup>P</sup>	Introduction to Japanese Cinema Studies	3
LJPN 404 <sup>P</sup>	Historical Aspects of the Language and Society	3
LJPN 405 <sup>P</sup>	Integrated Japanese: Beyond Words	3
LJPN 408 <sup>P</sup>	Advanced Kanji Study <sup>2</sup>	1
TOTAL		12
<b>PROGRAM TOTAL = a minimum of 21 credits<sup>3, 4, 5</sup></b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Students must complete lower-division language courses or place out of lower-division courses through the placement testing. Students who place into LJPN 201 or LJPN 304 will have to replace some or all of the lower-division credits with upper-division Japanese classes or other language-appropriate, department-approved, non-LJPN courses. See the department for a list of these courses. All students must complete a minimum of 21 credits towards the minor.

<sup>2</sup> LJPN 208 and LJPN 408 may only count once toward the minor.

<sup>3</sup> All students minoring in Japanese must complete a minimum of 21 credits in the language of the minor, of which at least 12 credits must be upper-division (300- to 400-level).

<sup>4</sup> Other courses, such as LJPN 495 or LJPN 496 may be petitioned to substitute for one of the courses above.

<sup>5</sup> Any transferred language courses, other than gtPathways courses, will be evaluated by the Department of Foreign Languages and Literatures for equivalency to CSU language courses or as substitutions for CSU language courses.



## Minor in Spanish

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

Minimum of 21 credits in Spanish, at least 15 of which must be upper-division, including at least one literature or civilization course and at least one course at the 400-level. Courses taught in English may not be used to meet the requirements for the minor.

All majors and minors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each upper-division course that carries the LSPA subject code. Courses taught in English may not be used to meet the requirements for the minor.

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<b>LOWER DIVISION</b> (6 credits may apply toward the minor) <sup>1</sup>		
LSPA 105 <sup>P</sup>	First-Year Spanish I	5
LSPA 106 <sup>P</sup>	First-Year Spanish Review	3
LSPA 107 <sup>P</sup>	First-Year Spanish II	5
LSPA 108 <sup>P</sup>	Intensive Spanish I	5
LSPA 200 <sup>P</sup>	Second-Year Spanish I	3
LSPA 201 <sup>P</sup>	Second-Year Spanish II	3
LSPA 208 <sup>P</sup>	Intensive Spanish II	5
LSPA 230 <sup>P</sup>	Spanish for Heritage Speakers	3
TOTAL		6

## UPPER DIVISION

Select a minimum of 15 credits from the following, of which at least 3 credits must be culture or literature<sup>2</sup> and at least 3 credits must be at the 400-level:

LSPA 300 <sup>P</sup>	<u>Reading and Writing for Communication</u>	3
LSPA 301 <sup>P</sup>	<u>Spanish Oral Communication</u>	3
LSPA 310 <sup>P</sup>	<u>Approaches to Spanish Literature<sup>2</sup></u>	3
LSPA 312 <sup>P</sup>	<u>Introduction to Spanish Linguistics</u>	3
LSPA 313 <sup>P</sup>	<u>Introduction to Spanish Translation and Interpreting</u>	3
LSPA 326 <sup>P</sup>	<u>Spanish Phonetics</u>	3
LSPA 335 <sup>P</sup>	<u>Issues in Hispanic Culture<sup>2</sup></u>	3
LSPA 345 <sup>P</sup>	<u>Business Spanish</u>	3
LSPA 346 <sup>P</sup>	<u>Spanish for Health Care</u>	3
LSPA 355 <sup>P</sup>	<u>20<sup>th</sup> Century Spanish Literature<sup>2</sup></u>	3
LSPA 365 <sup>P</sup>	<u>Studies in Foreign Film—Spanish<sup>2</sup></u>	3
LSPA 400 <sup>P</sup>	<u>Advanced Spanish Communication Skills</u>	3
LSPA 401 <sup>P</sup>	<u>Advanced Spanish Oral Communication</u>	3
LSPA 413 <sup>P</sup>	<u>Advanced Spanish Translation and Interpreting</u>	3
LSPA 435 <sup>P</sup>	<u>Caribbean Culture in Hispanic Literature<sup>2</sup></u>	3
LSPA 436 <sup>P</sup>	<u>Advanced Latin American Culture<sup>2</sup></u>	3
LSPA 437 <sup>P</sup>	<u>Advanced Spanish Culture<sup>2</sup></u>	3
LSPA 441 <sup>P</sup>	<u>Advanced Business Spanish</u>	3
LSPA 442 <sup>P</sup>	<u>Colonial Latin American Literature<sup>2</sup></u>	3
LSPA 443 <sup>P</sup>	<u>Spanish Theatre<sup>2</sup></u>	3
LSPA 445 <sup>P</sup>	<u>Women Writers in the Hispanic Worlds<sup>2</sup></u>	3
LSPA 449 <sup>P</sup>	<u>Spanish-American Literary Movements and Periods<sup>2</sup></u>	3
LSPA 450 <sup>P</sup>	<u>Selected Spanish Literary Movements and Periods<sup>2</sup></u>	3
LSPA 452 <sup>P</sup>	<u>Genre Studies in Spanish<sup>2</sup></u>	3
LSPA 453 <sup>P</sup>	<u>Author Studies in Spanish<sup>2</sup></u>	3
LSPA 454 <sup>P</sup>	<u>Topic Studies in Spanish<sup>2</sup></u>	3
LSPA 465A <sup>P</sup>	<u>Studies in Foreign Film—Spain<sup>2</sup></u>	3
LSPA 465B <sup>P</sup>	<u>Studies in Foreign Film—Latin America<sup>2</sup></u>	3
LSPA 468 <sup>P</sup>	<u>Spanish Vocabulary and Word Formation</u>	3
LSPA 470 <sup>P</sup>	<u>Spanish Grammar Constructions</u>	3
LSPA 492 <sup>P</sup>	<u>Seminar—Spanish Language, Literature and Society<sup>2</sup></u>	3
TOTAL		15
<b>PROGRAM TOTAL = a minimum of 21 credits<sup>3, 4, 5</sup></b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Students must complete lower-division language courses or place out of lower-division courses through the online placement test. Students who place into LSPA 201 or LSPA 300 will have to replace some or all of the lower-division credits with upper-division Spanish classes or other language-appropriate, department-approved, non-LSPA courses.

<sup>2</sup> Designated “footnote 2” courses count toward the culture or literature requirement.

<sup>3</sup> All students minoring in Spanish must complete a minimum of 21 credits in the language of the minor, of which at least 15 credits must be upper-division (300- to 400-level).

<sup>4</sup> Other courses, such as LSPA 495 or LGEN 290 may be petitioned to substitute for one of the courses above.

<sup>5</sup> Any transferred language courses, other than gtPathways courses, will be evaluated by the Department of Foreign Languages and Literatures for equivalency to CSU language courses or as substitutions for CSU language courses.



**Warner College of Natural Resources  
Department of Forest and Rangeland Stewardship  
Minor in Forestry**

**Effective Fall 2015**

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
<b>LOWER DIVISION</b>		
F <del>210</del> <sup>P</sup>	Forest Ecogeography*	3
<b>UPPER DIVISION</b>		
BSPM 365 <sup>P</sup>	Integrated Tree Health Management*	4
<b>OR</b>		
F 424 <sup>P</sup>	Wildland Fire Behavior and Management*	3
F 310 <sup>P</sup> / RS 310 <sup>P</sup>	<u>Forest and Rangeland Ecogeography</u>	<u>3</u>
F 311 <sup>P</sup>	Forest Ecology*	3
F 312 <sup>P</sup>	<u>Dendrology Lab</u> <sup>1</sup>	<u>1</u>
F 321 <sup>P</sup>	Forest Biometry*	3
F 325 <sup>P</sup>	Silviculture*	3
F 330 <sup>P</sup>	Timber Harvesting and the Environment	3
F 421 <sup>P</sup>	Forest Stand Management*	4
NR 319 <sup>P</sup>	Geospatial Applications in Natural Resources	4
TOTAL		<u>23-24</u> <u>27-28</u>
<b>PROGRAM TOTAL = <del>26-27</del><u>27-28</u> credits without prerequisites</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

\*Additional course work may be required because of prerequisites.

<sup>1</sup> F 312 must be taken concurrently with F 310/RS 310.



**Program Changes to Curricula per the Major Completion Map Project**

The following Major Completion Maps (for information only) were received with UCC considering program changes (actions) as noted in the 3<sup>rd</sup> column. Programs with major changes are presented in these minutes, program with minor changes are presented in the consent agenda section, and programs with no changes are identified below.

<b>Major/Concentration</b>	<b>Department or College</b>	<b>UCC Action</b>	<b>Effective Date</b>
Dance major	Department of Music, Theatre, and Dance	No change	Fall 2015

**Request to Add a Concentration in Product Development to the Major in Apparel and Merchandising**

A request by the Department of Design and Merchandising to add a concentration in Product Development to the

46

major in Apparel and Merchandising (B.S. degree) was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2015.

### **Request to Add Graduate Certificates in Business**

A request by the College of Business to add the following graduate certificates listed below were approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2015.

- Graduate Certificate in Accounting Ethics and Auditing
- Graduate Certificate in Applied Finance
- Graduate Certificate in Business Information Systems
- Graduate Certificate in Business Intelligence
- Graduate Certificate in Information Technology Project Management
- Graduate Certificate in Marketing Management

### **Request to Add a Minimum Grade Requirement for the Gerontology Interdisciplinary Minor**

A request by the College of Health and Human Sciences to add a minimum grade requirement for the Gerontology Interdisciplinary Minor was approved. The new requirement will read as follows:

A grade of C or better is required in each course that is a core requirement for the interdisciplinary minor.

The recommended effective date, subject to special action by Faculty Council, is Fall Semester 2015.

The meeting adjourned at 4:15 p.m.

(FC) 3/6/15

Carole Makela, Chair  
Tom Hoehn, Secretary



A regular meeting of the University Curriculum Committee was held on March 6, 2015, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette, Patrick Fitzhorn, Mike Hogan, Sally Sutton, Ed DeLosh, Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi, undergraduate representative Allie Salz.

Absent: Kathleen Pickering (ex-officio).

Guests: Fionna Bright, Kelley Brundage.

### **Minutes**

The minutes of February 20, 2015 were approved.

### **Experimental Course Report**

The Experimental Course Report was received.

### **Major Completion Maps—No Changes Report**

The Major Completion Maps—No Changes Report was received.

### **Consent Agenda**

The Consent Agenda was approved.

### **CURRICULAR REQUESTS**

The following curricular requests were approved.

#### **New Courses**

#### **Effective Date**

**ANTH 416 03(3-0-0). Gender, Culture, and Health.** F, S, SS. Prerequisite: ANTH 100 or ANTH 200. Spring Semester 2016

Examine the role of anthropology in current global health issues paying particular attention to culture and gender. (NT-O)

[Approved as a new face-to-face and new online course.]

**FSHN 750, 02(2-0-0). Nutritional Basis of Chronic Disease.** F. Prerequisite: FSHN 550; FSHN 551. Fall Semester 2015

Role of nutrition in the pathogenesis and prevention of specific chronic diseases.

**GR 303 03(3-0-0). Mountain Geography.** F, S. Prerequisite: 3 credits of GR; junior standing. Spring Semester 2016

The physical and human dimensions of mountains. Examples from mountains around the world with case studies from Colorado.

**PH 327 03(3-0-0). Analytical Techniques for Physics.** F. Prerequisite: MATH 261; MATH 340 or MATH 345; PH 142; PH 314. Fall Semester 2016

Applications to physics of curvilinear coordinate systems, line/surface integrals, linear algebra, ordinary/partial differential eqs., probability.

**PSY 550 01(1-0-0). Responsible Conduct of Psychological Research.** F. Prerequisite: Graduate standing or consent of instructor. This is a partial semester. Fall Semester 2015

course.

Application of professional norms and research ethics in the conduct of psychological research.

### Major Change to Courses

### Effective Date

+ANEQ 101 03(3-0-0). Food Animal Science, **change to:**

Fall Semester 2015

**+ANEQ 101 04(3-3-0). Food Animal Science.** F, S. Prerequisite: None. Required field trips.

Development, organization, trends, and management of the livestock industry; emphasis on applying science to the production of food and fiber.

CIVE 799 A-K Var. Dissertation, **change to:**

Spring Semester 2016

**CIVE 799 A-L Var. Dissertation.** F, S, SS. Prerequisite: None.

**A)** Fluid mechanics and wind engineering. **B)** Hydraulics. **C)** Hydrology and water resources. **D)** Mechanics. **E)** Geotechnical engineering. **F)** Structures. **G)** Environmental Engineering. **H)** Water resource planning and management. **I)** Groundwater. **J)** Bioresource and agricultural engineering. **K)** Water and International Development. **L)** Construction Engineering and Management.

ECE 303/STAT 303 03(3-0-0). Introduction to Communications Principles, **change to:**

Fall Semester 2015

**ECE 303/STAT 303 03(3-0-0). Introduction to Communications Principles.** F. Prerequisite: ECE 311 or concurrent registration; MATH 261 with a C or better. Credit not allowed for both ECE 303 and STAT 303.

Basic concepts in design and analysis of communication systems.

ERHS 487 07(0-21-0). Internship—Environmental Health, **change to:**

Spring Semester 2016

**ERHS 487 Var[4-7]. Internship—Environmental Health.** F, S. Prerequisite: ERHS 479; written consent of instructor.

Professional field practice in environmental health with a public or private agency.

[Exists and was reapproved as an All-University Core Curriculum category 4C course in the Environmental Health major.]

HDFS 488A-D Var[1-14]. Field Placement, **change to:**

Fall Semester 2015

**HDFS 488A-D Var[1-14]. Field Placement.** Prerequisite: HDFS 477 or concurrent registration; required background check through CBI, FBI; Human Development and Family Studies majors only.

Application of human development skills in a professional setting. **A)** Human Development and Family Studies. (NT-O) **B)** Early Childhood. (NT-O) **C)** Pre-Health. (NT-O) **D)** Prevention/Intervention Science. (NT-O) **E)** Leadership/Entrepreneurship. (NT-O)

[Approved as a new face-to-face and new online course.]

SOC 343 03(3-0-0). Sport and Society, **change to:**

Fall Semester 2015

**SOC 343 03(3-0-0). Sport and Society.** F. Prerequisite: None.

Analysis of sports as social phenomena with a focus on the social implications of sports in everyday life.

STAT 303/ECE 303 03(3-0-0). Introduction to Communications Principles, **change to:** Fall Semester 2015

**STAT 303/ECE 303 03(3-0-0). Introduction to Communications Principles. F.**  
Prerequisite: ECE 311 or concurrent registration; MATH 261 with a C or better. Credit not allowed for both STAT 303 and ECE 303

Basic concepts in design and analysis of communication systems.

## New Curricula

College of Health and Human Sciences  
Department of Human Development and Family Studies  
Major in Human Development and Family Studies  
Early Childhood Professions Concentration

Effective Fall 2015

(The entire program is shown.)

Completion of the major in Human Development and Family Studies requires a minimum grade of C in each HDFS subject code course and a minimum grade of C for each course chosen from the concentration list to fulfill the required credits. Courses used as substitutions also require a minimum grade of C.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
BZ 101	Humans and Other Animals	3	3A
<b>OR</b>			
LIFE 102	Attributes of Living Systems	4	3A
CO 150 <sup>P</sup>	College Composition	3	1A
HDFS 101	Individual and Family Development	3	3C
HDFS 277 <sup>P</sup>	Professional Skills Development I	1	
PSY 100	General Psychology	3	3C
SOC 100	General Sociology	3	3C
	Arts and Humanities <sup>1</sup>	6	3B
	Global and Cultural Awareness <sup>2</sup>	3	3E
	Historical Perspectives <sup>3</sup>	3	3D
	Mathematics <sup>4</sup>	3	1B
	<b>TOTAL</b>	<b>31-32</b>	
<b>SOPHOMORE</b>			
<i>Select one course from the following:</i>			
HDFS 302 <sup>P</sup>	Marriage and Family Relationships	3	
HDFS 402 <sup>P</sup>	Family Studies	3	
HDFS 403	Families in the Legal Environment	3	
HDFS 310 <sup>P</sup>	Infant and Child Development in Context	3	
HDFS 311 <sup>P</sup>	Adolescent/Early Adult Development in Context	3	
HDFS 312 <sup>P</sup>	Adult Development—Middle Age and Aging	3	
STAT 201 <sup>P</sup>	General Statistics	3	
<b>OR</b>			
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	
	Early Childhood Professions Concentration Courses <sup>5</sup>	9	

50

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Biological and Physical Sciences <sup>6</sup>	3-4	3A
	Electives	3	
	TOTAL	30-31	
<b>JUNIOR</b>			
<i>Select one course from the following:</i>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
CO 301C <sup>P</sup>	Writing in the Disciplines-Social Sciences	3	2
JTC 300 <sup>P</sup>	Professional and Technical Communication	3	2
<i>Select one course not taken previously from the following:</i>			
HDFS 302 <sup>P</sup>	Marriage and Family Relationships	3	
HDFS 402 <sup>P</sup>	Family Studies	3	
HDFS 403	Families in the Legal Environment	3	
HDFS 334 <sup>P</sup>	Parenting Across the Lifespan	3	4A, 4B
HDFS 350 <sup>P</sup>	Applied Research Methods	3	
	Early Childhood Professions Concentration Course <sup>5</sup>	3	
	Electives	12	
	TOTAL	27	
<b>SENIOR</b>			
HDFS 477 <sup>P</sup>	Professional Skills Development II	1	
HDFS 488B <sup>P</sup>	Field Placement: Early Childhood <sup>7</sup>	5-8	
HDFS 492 <sup>P</sup>	Seminar—Program Proposal Development	3	4C
	Early Childhood Professions Concentration Course <sup>5</sup>	3	
	Electives <sup>8</sup>	15-20	
	TOTAL	30-32	
<b>PROGRAM TOTAL = 120 credits</b>			
<b>Early Childhood Professions Concentration Courses</b>			
D 324	Teaching Creative Movement for Children	2	
EDUC 275 <sup>P</sup>	Schooling in the United States <sup>9</sup>	3	3C
FSHN 445 <sup>P</sup> / HDFS 445 <sup>P</sup>	Early Childhood Health, Safety, and Nutrition	3	
HDFS 217 <sup>P</sup>	Creative Experiences for Children	3	
HDFS 286 <sup>P</sup>	Practicum—Professional Skills	4	
HDFS 317 <sup>P</sup>	Special Needs in Early Childhood <sup>10</sup>	3	
HDFS 318 <sup>P</sup>	Infancy and Toddlerhood	3	
HDFS 320 <sup>P</sup>	Cognitive and Language Development	3	
HDFS 351 <sup>P</sup>	Promoting Early Socioemotional Competence <sup>10</sup>	3	
HDFS 401 <sup>P</sup>	Childhood Socialization	3	
HDFS 439 <sup>P</sup>	Administration of Early Childhood Programs	3	
IE 471	Children and Youth in Global Context <sup>10</sup>	3	
PSY 460 <sup>P</sup>	Childhood Exceptionality and Psychopathology	3	
SOC 332 <sup>P</sup>	Comparative Majority-Minority Relations	3	
SOWK 371A <sup>P</sup>	Social Work with Selected Populations: Children and Families	3	

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>2</sup> Select from the list of courses in category 3E of the AUCC.

<sup>3</sup> Select from the list of courses in category 3D of the AUCC.

<sup>4</sup> Select at least three credits from the list of courses in category 1B of the AUCC.

<sup>5</sup> Select from department list of Early Childhood Professions Concentration Courses. A minimum of 9 credits must be HDFS courses and a minimum of 12 credits must be upper-division (300- to 400-level).

<sup>6</sup> Select from the list of courses in category 3A of the AUCC.

<sup>7</sup> Students with substantial career-relevant experience may petition to replace HDFS 488B with a three-course upper-division cognate defined with and approved by the advisor. The additional 1-4 credits required for the cognate can be double-counted as electives but not as concentration courses.

<sup>8</sup> Select enough elective credits to bring the program total to 120 credits, of which at least 42 must be upper-division (300- to 400-level).

<sup>9</sup> Courses selected to fulfill AUCC requirements may not double count toward the Early Childhood Professions Concentration Course requirement.

<sup>10</sup> Offered only online.



## Major in Human Development and Family Studies

Effective Fall 2015

### Human Development and Family Studies Concentration

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

Completion of the major in human development and family studies requires a minimum grade of C in each HDFS-prefix course and a minimum grade of C in each of the career-interest courses used to satisfy human development and family studies requirements. The minimum scholastic average acceptable for graduation is 2.000 computed only for courses attempted at Colorado State.

Completion of the major in Human Development and Family Studies requires a minimum grade of C in each HDFS subject code course and a minimum grade of C for each course chosen from the concentration list to fulfill the required credits. Courses used as substitutions also require a minimum grade of C.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
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#### FRESHMAN

BZ	101	Humans and Other Animals	3	3A
<b>OR</b>				
LIFE	102	Attributes of Living Systems	4	3A
CO	150 <sup>P</sup>	College Composition	3	1A
HDFS	101	Individual and Family Development	3	3C
HDFS	277	<u>Professional Skills Development I</u>	<u>1</u>	
PSY	100	General Psychology	3	3C
SOC	100	General Sociology	3	3C
		Arts and Humanities <sup>1</sup>	<u>3-6</u>	3B
		Biological and Physical Sciences <sup>2</sup>	4	3A
		<u>Global and Cultural Awareness<sup>2</sup></u>	<u>3</u>	<u>3E</u>
		Historical Perspectives <sup>3</sup>	3	3D
		Mathematics <sup>4</sup>	3	1B
		Elective	<u>2</u>	
		TOTAL	<u>30-31</u>	
			<u>31-32</u>	

#### SOPHOMORE

<i>Select one course from the following:</i>				
CO	300 <sup>P</sup>	Writing Arguments	3	<u>2</u>
CO	301C <sup>P</sup>	Writing in the Disciplines-Social Sciences	3	<u>2</u>
JTC	300 <sup>P</sup>	Professional and Technical Communication	3	<u>2</u>
HDFS	277	Professional Skills Development I	<u>1</u>	
<i>Select one course from the following:</i>				
HDFS	302 <sup>P</sup>	Marriage and Family Relationships	3	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
HDFS 402 <sup>P</sup>	Family Studies	3	
HDFS 403	Families in the Legal Environment	3	
HDFS 310 <sup>P</sup>	Infant and Child Development in Context	3	
HDFS 311 <sup>P</sup>	Adolescent/Early Adult Development in Context	3	
HDFS 312 <sup>P</sup>	Adult Development-Middle Age and Aging	3	
<i>Select one course from the following:</i>			
SOC 210 <sup>P</sup>	Quantitative Sociological Analysis	3	
STAT 201 <sup>P</sup>	General Statistics	3	
<b>OR</b>			
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	
<u>Human Development and Family Studies Concentration</u>		9	
<u>Courses<sup>5</sup></u>			
Arts and Humanities <sup>†</sup>		3	3B
Biological and Physical Sciences <sup>6</sup>		3-4	3A
Global and Cultural Awareness <sup>5</sup>		3	3E
Career Interest Elective <sup>6</sup>		3	
Electives		11-3	
TOTAL		30-31	
<b>JUNIOR</b>			
<i>Select one course from the following:</i>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
CO 301C <sup>P</sup>	Writing in the Disciplines-Social Sciences	3	2
JTC 300 <sup>P</sup>	Professional and Technical Communication	3	2
<i>Select one course not taken previously from the following:</i>			
HDFS 302 <sup>P</sup>	Marriage and Family Relationships	3	
HDFS 402 <sup>P</sup>	Family Studies	3	
HDFS 403	Families in the Legal Environment	3	
HDFS 311 <sup>P</sup>	Adolescent/Early Adult Development in Context	3	
HDFS 312 <sup>P</sup>	Adult Development-Middle Age and Aging	3	
HDFS 334 <sup>P</sup>	Parenting Across the Lifespan	3	4A, 4B
HDFS 350 <sup>P</sup>	Applied Research Methods	3	
Career Interest Electives <sup>6</sup>		8-10	
<u>Human Development and Family Studies Concentration</u>		3	
<u>Course<sup>5</sup></u>			
Electives		8-10 12	
TOTAL		30-27	
<b>SENIOR</b>			
<i>Select two courses from the following:</i>			
HDFS 302 <sup>P</sup>	Marriage and Family Relationships	3	
HDFS 402 <sup>P</sup>	Family Studies	3	
HDFS 403	Families in the Legal Environment	3	
HDFS 477 <sup>P</sup>	Professional Skills Development II	1	
HDFS 488A <sup>P</sup>	Field Placement: Human Dev and Family Studies <sup>7</sup>	5-8	
HDFS 492 <sup>P</sup>	Seminar—Program Proposal Development	3	4C
Career Interest Electives <sup>6</sup>		3-6	
Experiential Learning <sup>7</sup>		9	
<u>Human Development and Family Studies Concentration</u>		3	
<u>Course<sup>5</sup></u>			
Electives		6-9-15-20	
TOTAL		30-32	

Course                      Title    Cr                      AUCC

**PROGRAM TOTAL = 120 credits**

**Career Interest Electives Human Development and Family Studies Concentration Courses**

AHS 201 <sup>P</sup>	Perspectives in Gerontology	3	
ANTH 338 <sup>P</sup>	Gender and Anthropology	3	
BMS 300 <sup>P</sup>	Principles of Human Physiology	4	
BMS 301 <sup>P</sup>	Human Gross Anatomy	5	
BMS 345 <sup>P</sup>	Functional Neuroanatomy	4	
BMS 450 <sup>P</sup>	Pharmacology	3	
BZ 350 <sup>P</sup>	Molecular and General Genetics	4	
BZ 433 <sup>P</sup>	Behavioral Genetics	4	
CHEM 345 <sup>P</sup>	Organic Chemistry-I	4	
D 324	Teaching Creative Movement for Children	2	
E 405	Adolescents' Literature	3	
EDUC 275 <sup>P</sup>	Schooling in the United States	3	3C
ETST 405	Ethnicity, Class, and Gender in the U.S.	3	
FACS 320	Finance—Personal and Family	3	
FSHN 150	Survey of Human Nutrition	3	
FSHN 444 <sup>P</sup>	Nutrition and Aging	1	
HES 444 <sup>P</sup>	Successful Aging: Role of Physical Activity	2	
HDFS 217 <sup>P</sup>	Creative Experiences for Children	3	
HDFS 286 <sup>P</sup>	Practicum—Professional Skills	4	
HDFS 317 <sup>P</sup>	Special Needs in Early Childhood <sup>8</sup>	3	
HDFS 318 <sup>P</sup>	Infancy and Toddlerhood	3	
HDFS 320 <sup>P</sup>	Cognitive and Language Development	3	
HDFS 332 <sup>P</sup>	Death, Dying, and Grief	3	
HDFS 351 <sup>P</sup>	Promoting Early Socioemotional Competence <sup>8</sup>	3	
HDFS 375 <sup>P</sup>	Programming for Children and Families	3	
HDFS 401 <sup>P</sup>	Childhood Socialization	3	
HDFS 403 <sup>P</sup>	Families in the Legal Environment <sup>9</sup>	3	
HDFS 404 <sup>P</sup>	Child Life Theory and Practice	2	
HDFS 439 <sup>P</sup>	Administration of Early Childhood Programs	3	
HDFS 470 <sup>P</sup>	Campus Corps: Mentoring At-Risk Youth	3	
HDFS 484	Supervised College Teaching	1-3	
HDFS 497A	Group Study: Peer Advising <sup>10</sup>	3	
HDFS 497B	Group Study: Undergrad Outreach and Leadership <sup>10</sup>	1-2	
HDFS 498A-B	Research	1-3	
HDFS 499 <sup>P</sup>	Thesis	1-6	
HES 444 <sup>P</sup>	Successful Aging: Role of Physical Activity	2	
HONR 499 <sup>P</sup>	Senior Honors Thesis	3	
IE 471	Children and Youth in Global Context	3	
IU 170 <sup>P</sup>	A Call to Lead I: Theories and Skills <sup>10</sup>	2	
IU 171 <sup>P</sup>	A Call to Lead II: Social Change Model <sup>10</sup>	2	
IU 270 <sup>P</sup>	Leadership Styles I: Personal Application <sup>10</sup>	2	
IU 271 <sup>P</sup>	Leadership Styles II: Prominent Leaders <sup>10</sup>	2	
IU 470 <sup>P</sup>	Effective Leadership I: Success as a Leader <sup>10</sup>	3	
IU 471 <sup>P</sup>	Effective Leadership II: Vision and Change <sup>10</sup>	3	
LIFE 201A-B <sup>P</sup>	Introductory Genetics	3	3A
LIFE 205 <sup>P</sup>	Microbial Biology	3	
LIFE 210 <sup>P</sup>	Introductory Eukaryotic Cell Biology	3	
LSPA 346 <sup>P</sup>	Spanish for Health Care	3	
MIP 315 <sup>A-B</sup>	Human and Animal Disease	3-4	
MU 241	Introduction to Music Therapy	3	
OT 110	Introduction to Occupational Therapy	3	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
OT 215	Medical Terminology	1	
OT 355	The Disability Experience in Society	2	
PHIL 205 <sup>P</sup>	Introduction to Ethics	3	
PHIL 210 <sup>P</sup>	Introduction to Formal Logic	3	
PHIL 305B	Philosophical Issues in the Professions: Medical Life Science	3	
PHIL 305C	Philosophical Issues in the Professions: Caring Professions	3	
PHIL 327 <sup>P</sup>	Philosophy of Behavioral Sciences	3	
PHIL 415	Logic and Scientific Method	3	
POLS 460 <sup>P</sup>	Public Policy Process	3	
PSY 228	Psychology of Human Sexuality	3	
PSY 252 <sup>P</sup>	Mind, Brain, and Behavior	3	
PSY 310 <sup>P</sup>	Basic Counseling Skills	3	
PSY 311A-B <sup>P</sup>	Basic Counseling Skills Laboratory	2	
PSY 320 <sup>P</sup>	Abnormal Psychology	3	
PSY 327 <sup>P</sup>	Psychology of Women	3	
PSY 352 <sup>P</sup>	Learning and Memory	3	
PSY 454 <sup>P</sup>	Biological Psychology	3	
PSY 460 <sup>P</sup>	Childhood Exceptionality and Psychopathology	3	
PSY 492A-F	Seminar	3	
SOC 330 <sup>P</sup>	Social Stratification	3	
SOC 332 <sup>P</sup>	Comparative Majority-Minority Relations	3	
SOC 333 <sup>P</sup>	Gender and Society	3	
SOCR 330 <sup>P</sup>	Principles of Genetics	3	
SOWK 371A <sup>P</sup>	Social Work with Selected Populations: Children and Families	3	
SOWK 371B <sup>P</sup>	Social Work with Selected Populations: Juvenile Offenders	3	
SOWK 371C <sup>P</sup>	Social Work with Selected Populations: Adult Offenders	3	
SOWK 371D <sup>P</sup>	Social Work with Selected Populations: Substance Abusers	3	
SOWK 371E <sup>P</sup>	Social Work with Selected Populations: Social Gerontology	3	
SOWK 550	Animal Assisted Therapy/Human-Animal Bond	3	
SPCM 200	Public Speaking	3	
SPCM 334	Co-Cultural Communication	3	
SPCM 335	Gender and Communication	3	
STAT 340 <sup>P</sup>	Multiple Regression Analysis	3	
WS 200	Introduction to Women's Studies	3	

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>2</sup> Select from the list of courses in category 3A-3E of the AUCC.

<sup>3</sup> Select from the list of courses in category 3D of the AUCC.

<sup>4</sup> Select at least three credits from the list of courses in category 1B of the AUCC.

<sup>5</sup> Select from the list of courses in category 3E in the AUCC.

<sup>5</sup> Select from the list of Human Development and Family Studies Concentration courses. Of the required total of 15 credits, a minimum of 9 credits must be HDFS courses. A minimum of 12 credits must be upper-division (300- to 400-level).

<sup>6</sup> Choose from department list of Career Interest Electives.

<sup>6</sup> Select from the list of courses in category 3A of the AUCC. Students must complete a minimum of 7 credits in category 3A and one course must have a laboratory component.



<sup>7</sup> HDFS 477 (1 credit), and HDFS 488A-D, (5-8 credits), or a three-course upper-division cognate defined with and approved by the adviser.

<sup>7</sup> Students with substantial career-relevant experience may petition to replace HDFS 488A with a three-course upper-division (300- to 400-level) cognate defined with and approved by the advisor. The additional 1-4 credits required for the cognate can be double-counted as electives but not as concentration courses.

<sup>8</sup> ~~Select only the section on Peer Advising.~~

<sup>8</sup> Offered only online.

<sup>9</sup> ~~Select only the section on Student Outreach and Undergraduate Leadership.~~

<sup>9</sup> If HDFS 403 is selected to fulfill the major requirement, it may not also count toward fulfilling the Human Development and Family Studies Concentration Course requirement.

<sup>10</sup> ~~Must be a member of the President's Leadership Program.~~

<sup>10</sup> Students may take a maximum of 3 credits of HDFS 497A-B to fulfill the Human Development and Family Studies Concentration Course requirement.



**Major in Human Development and Family Studies**  
**Leadership and Entrepreneurial Professions Concentration**

**Effective Fall 2015**

(The entire program is shown.)

Completion of the major in Human Development and Family Studies requires a minimum grade of C in each HDFS subject code course and a minimum grade of C for each course chosen from the concentration list to fulfill the required credits. Courses used as substitutions also require a minimum grade of C.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
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**FRESHMAN**

BZ 101	Humans and Other Animals	3	3A
	<b>OR</b>		
LIFE 102	Attributes of Living Systems	4	3A
CO 150 <sup>P</sup>	College Composition	3	1A
HDFS 101	Individual and Family Development	3	3C
HDFS 277 <sup>P</sup>	Professional Skills Development I	1	
PSY 100	General Psychology	3	3C
SOC 100	General Sociology	3	3C
	Arts and Humanities <sup>1</sup>	6	3B
	Global and Cultural Awareness <sup>2</sup>	3	3E
	Historical Perspectives <sup>3</sup>	3	3D
	Mathematics <sup>4</sup>	3	1B
	TOTAL	31-32	

**SOPHOMORE**

	<i>Select one course from the following:</i>		
HDFS 302 <sup>P</sup>	Marriage and Family Relationships	3	
HDFS 402 <sup>P</sup>	Family Studies	3	
HDFS 403	Families in the Legal Environment	3	
HDFS 310 <sup>P</sup>	Infant and Child Development in Context	3	
HDFS 311 <sup>P</sup>	Adolescent/Early Adult Development in Context	3	
HDFS 312 <sup>P</sup>	Adult Development-Middle Age and Aging	3	
STAT 201 <sup>P</sup>	General Statistics	3	
	<b>OR</b>		
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	

56

Course	Title	Cr	AUCC
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Leadership and Entrepreneurial Professions Concentration Courses<sup>5</sup>

9

Biological and Physical Sciences<sup>6</sup>

3-4

3A

Electives

3

TOTAL

30-31

### JUNIOR

Select one course from the following:

CO 300<sup>P</sup>

Writing Arguments

3

2

CO 301C<sup>P</sup>

Writing in the Disciplines-Social Sciences

3

2

JTC 300<sup>P</sup>

Professional and Technical Communication

3

2

Select one course not taken previously from the following:

HDFS 302<sup>P</sup>

Marriage and Family Relationships

3

HDFS 402<sup>P</sup>

Family Studies

3

HDFS 403

Families in the Legal Environment

3

HDFS 334<sup>P</sup>

Parenting Across the Lifespan

3

4A, 4B

HDFS 350<sup>P</sup>

Applied Research Methods

3

Leadership and Entrepreneurial Professions Concentration Course<sup>5</sup>

3

Electives

12

TOTAL

27

### SENIOR

HDFS 477<sup>P</sup>

Professional Skills Development II

1

HDFS 488E<sup>P</sup>

Field Placement: Leadership/Entrepreneurship<sup>7</sup>

5-8

HDFS 492<sup>P</sup>

Seminar-Program Proposal Development

3

4C

Leadership and Entrepreneurial Professions Concentration Course<sup>5</sup>

3

Electives<sup>8</sup>

15-20

TOTAL

30-32

PROGRAM TOTAL = 120 credits

### Leadership and Entrepreneurial Professions Concentration Courses

ACT 205

Fundamentals of Accounting

3

BUS 205

Legal and Ethical Issues in Business

3

ECON 202<sup>P</sup>

Principles of Microeconomics<sup>9</sup>

3

3C

ECON 204<sup>P</sup>

Principles of Macroeconomics<sup>9</sup>

3

3C

ECON 211

Gender and the Economy<sup>9</sup>

3

3E

ETST 316/

Multiculturalism and the Media

3

JTC 316

Race Formation in the United States

3

ETST 404

Ethnicity, Class, and Gender in the U.S.

3

FACS 320

Finance—Personal and Family

3

FIN 305<sup>P</sup>

Fundamentals of Finance

3

HDFS 375<sup>P</sup>

Programming for Children and Families

3

HDFS 403<sup>P</sup>

Families in the Legal Environment<sup>10</sup>

3

HDFS 439<sup>P</sup>

Administration of Early Childhood Programs

3

HDFS 470<sup>P</sup>

Campus Corps: Mentoring At-Risk Youth

3

HDFS 497A

Group Study: Peer Advising<sup>11</sup>

1-2

HDFS 497B

Group Study: Undergraduate Outreach and Leadership<sup>11</sup>

1-3

HDFS 497C

Group Study: Student Respect/Wellness Ed<sup>11</sup>

1-3

HDFS 497D

Group Study: Asian/Pacific American Ctr<sup>11</sup>

1-3

HDFS 497E

Group Study: Black/African American Ctr<sup>11</sup>

1-3

IU 170<sup>P</sup>

A Call to Lead I: Theories and Skills

2

IU 270<sup>P</sup>

Leadership Style I: Personal Application

2

IU 470<sup>P</sup>

Effective Leadership I: Success as a Leader

2

57

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
MGT 305	Fundamentals of Management	3	
MKT 305 <sup>P</sup>	Fundamentals of Marketing	3	
PHIL 205 <sup>P</sup>	Introduction to Ethics	3	
POLS 460 <sup>P</sup>	Public Policy Process	3	
SOC 332 <sup>P</sup>	Comparative Majority-Minority Relations	3	
SPCM 334	Co-Cultural Communication	3	
SPCM 334	Gender and Communication	3	
SPCM 436	Conflict Management and Communication	3	

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>2</sup> Select from the list of courses in category 3E of the AUCC.

<sup>3</sup> Select from the list of courses in category 3D of the AUCC.

<sup>4</sup> Select at least three credits from the list of courses in category 1B of the AUCC.

<sup>5</sup> Select from department list of Leadership and Entrepreneurial Professions Concentration Courses. A minimum of 9 credits must be HDFS courses and a minimum of 12 credits must be upper-division (300- to 400-level).

<sup>6</sup> Select from the list of courses in category 3A of the AUCC.

<sup>7</sup> Students with substantial career-relevant experience may petition to replace HDFS 488E with a three-course upper-division cognate defined with and approved by the advisor. The additional 1-4 credits required for the cognate can be double-counted as electives but not as concentration courses.

<sup>8</sup> Select enough elective credits to bring the program total to 120 credits, of which at least 42 must be upper-division (300- to 400-level).

<sup>9</sup> Courses selected to fulfill AUCC requirements may not double count toward the Leadership and Entrepreneurial Professions Concentration Course requirement.

<sup>10</sup> If HDFS 403 is selected in the sophomore or junior years to fulfill the selection requirement, it may not double count toward the Leadership/Entrepreneurship Concentration Course requirement.

<sup>11</sup> Students in this concentration may select a maximum of 6 credits of HDFS 497A-E, with a maximum of 3 credits per subtopic.



## Major Changes to Curricula

College of Health and Human Sciences  
Department of Design and Merchandising  
Major in Apparel and Merchandising  
Apparel Design and Production Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
AM 101	Fashion Industries	3	
AM 110 <sup>P</sup>	Apparel and Merchandising Digital Technology	3	
AM 130	Design Appreciation—Apparel and Merchandising	3	
AM 143	Introduction to Apparel Design	4	
CHEM 103	Chemistry in Context	3	3A

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
CHEM 104 <sup>P</sup>	Chemistry in Context Laboratory	1	3A
CO 150 <sup>P</sup>	College Composition	3	1A
DM 120	Textiles	3	
MATH 117 <sup>P</sup>	College Algebra in Context I	1	1B
MATH 118 <sup>P</sup>	College Algebra in Context II	1	1B
MATH 124 <sup>P</sup>	Logarithmic and Exponential Function	1	1B
PSY 100	General Psychology	3	3C
<b>OR</b>			
SOC 100	General Sociology	3	3C
Elective		<u>42</u>	
TOTAL		<u>30-31</u>	
<b>SOPHOMORE</b>			
AM 240 <sup>P</sup>	Computer-Aided Apparel Design	3	
AM 241 <sup>P</sup>	Apparel Production	3	
AM 244 <sup>P</sup>	Illustration for Fashion Design	3	
AM 250	Clothing, Adornment and Human Behavior	3	3E
AM 270 <sup>P</sup>	Merchandising Processes	3	
AM 275 <sup>P</sup>	<u>Product Development I</u>	<u>3</u>	
DM 272	Consumers in the Marketplace	3	
PHIL 110	Logic and Critical Thinking	3	<u>3B</u>
<b>OR</b>			
STAT 201 <sup>P</sup>	General Statistics	3	
SPCM 200	Public Speaking	3	
	Arts and Humanities <sup>1</sup>	3	3B
	Electives	<u>4</u>	
TOTAL		<u>31-30</u>	
<b>JUNIOR</b>			
AM 341 <sup>P</sup>	Computer-Aided Apparel Production	3	
AM 342 <sup>P</sup>	Computer-Aided Textile Design	3	4B
AM 345 <sup>P</sup>	Draping Design	3	
AM 363	Historic Costume	3	4A
AM 375 <sup>P</sup>	Production Design and Development	3	
DM 492 <sup>P</sup>	Preinternship Seminar	2	
	<u>Upper-Division AM or DM Electives<sup>2</sup></u>	<u>6</u>	
	Advanced Writing <sup>32</sup>	3	2
	Arts and Humanities <sup>1</sup>	3	3B
	Biological and Physical Sciences <sup>43</sup>	3	3A
	Historical Perspectives <sup>54</sup>	3	3D
	Electives	<u>3</u>	
TOTAL		<u>32</u>	
<b>SENIOR</b>			
AM 421 <sup>P</sup>	Textile Analysis	3	
AM 446 <sup>P</sup>	Apparel Design and Production	3	4C
AM 460	Historic Textiles	3	
DM 487B <sup>P</sup>	Internship—Apparel Design and Production <sup>65</sup>	12	
	<u>Upper-Division AM or DM Electives<sup>2</sup></u>	<u>6</u>	
	Upper-division electives	<u>6</u>	
TOTAL		<u>27</u>	
<b>PROGRAM TOTAL = 120 credits</b>			
<b>Internship Alternative Courses<sup>6</sup></b>			
AM 321 <sup>P</sup>	<u>Advanced Textiles</u>	<u>3</u>	
AM 330 <sup>P</sup>	<u>Textile and Apparel Economics</u>	<u>3</u>	
AM 342 <sup>P</sup>	<u>Computer-Aided Textile Design</u>	<u>3</u>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
AM 344 <sup>P</sup>	<u>Adobe Illustrator for Apparel Designers</u>	3	
AM 363	<u>Historic Costume</u>	3	
AM 364	<u>History of Fashion Designers/Manufacturers</u>	3	
AM 366 <sup>P</sup>	<u>Merchandising Promotion</u>	3	
AM 371 <sup>P</sup>	<u>Merchandising System</u>	4	
AM 421 <sup>P</sup>	<u>Textile Analysis</u>	3	
AM 430 <sup>P</sup>	<u>International Retailing</u>	3	
AM 450 <sup>P</sup>	<u>Social-Psychological Aspects of Clothing</u>	3	
AM 460 <sup>P</sup>	<u>Historic Textiles</u>	3	
AM 466 <sup>P</sup>	<u>Retail Environment design and Planning</u>	3	
ART 350 <sup>P</sup>	<u>Fibers II</u>	4	
ART 351 <sup>P</sup>	<u>Fibers III</u>	4	
ART 450 <sup>P</sup>	<u>Fibers IV</u>	4	
ART 451 <sup>P</sup>	<u>Fibers V</u>	4	
DM 360 <sup>P</sup> /	<u>Retailing</u>	3	
MKT 360 <sup>P</sup>			
DM 400 <sup>P</sup>	<u>U.S. Travel—New York City</u>	3	
DM 470A-B <sup>P</sup>	<u>International Design and Merchandising</u>	2	
DM 474 <sup>P</sup>	<u>Fashion Show Production and Event Planning</u>	3	
DM 482 <sup>P</sup>	<u>Travel Abroad</u>	1	
ETST 316 <sup>P</sup> /	<u>Multiculturalism and the Media</u>	3	
JTC 316 <sup>P</sup>			
JTC 301 <sup>P</sup>	<u>Corporate and Professional Communication</u>	3	
JTC 310 <sup>P</sup>	<u>Copy Editing</u>	3	
JTC 311	<u>History of Media</u>	3	
JTC 320 <sup>P</sup>	<u>Reporting</u>	3	
JTC 326 <sup>P</sup>	<u>Online Writing and Journalism</u>	3	
JTC 340 <sup>P</sup>	<u>Digital Video Editing</u>	3	
JTC 342 <sup>P</sup>	<u>Writing for Specialized Electronic Media</u>	3	
JTC 350	<u>Public Relations</u>	3	
JTC 361 <sup>P</sup>	<u>Writing for Specialized Magazines</u>	3	
JTC 372 <sup>P</sup>	<u>Web Design and Management</u>	3	
JTC 411 <sup>P</sup>	<u>Media Ethics and Issues</u>	3	
JTC 412	<u>International Mass Communication</u>	3	
JTC 413	<u>New Communication Technologies and Society</u>	3	
JTC 414	<u>Media Effects</u>	3	
JTC 415 <sup>P</sup>	<u>Communications Law</u>	3	
JTC 464 <sup>P</sup>	<u>Technical communication</u>	3	
JTC 471 <sup>P</sup>	<u>Research for Public Communicators</u>	3	
MGT 320 <sup>P</sup>	<u>Contemporary Management Principles/Practices</u>	3	
MGT 330 <sup>P</sup>	<u>Corporate Innovation and Entrepreneurship</u>	3	
MGT 340	<u>Entrepreneurship in the Contemporary World</u>	3	
MGT 410 <sup>P</sup>	<u>Leadership and Organizational Behavior</u>	3	
MGT 420 <sup>P</sup>	<u>New Venture Creation</u>	3	
MGT 425 <sup>P</sup>	<u>Organizational Communication Strategies</u>	3	
MGT 440 <sup>P</sup>	<u>New Venture Management</u>	3	
MGT 470 <sup>P</sup>	<u>Managerial Decisions—Issues and Analysis</u>	3	
MGT 475 <sup>P</sup>	<u>International Business Management</u>	3	
MKT 366 <sup>P</sup>	<u>Services Marketing</u>	3	
SOC 301 <sup>P</sup>	<u>Development of Sociological Thought</u>	3	
SOC 302 <sup>P</sup>	<u>Contemporary Sociological Theory</u>	3	
SOC 330 <sup>P</sup>	<u>Social Stratification</u>	3	
SOC 342 <sup>P</sup>	<u>Leisure and Society</u>	3	

60

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
SOC 362 <sup>P</sup>	Social Change	3	
SOC 371 <sup>P</sup>	Symbolic Interaction	3	
SOC 460 <sup>P</sup>	Society and Environment	3	
TH 363 <sup>P</sup>	Advanced Costume Design	3	

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>2</sup> Select upper-division (300- to 400-level) AM or DM regular courses, which end in course numbers -00 to -79.

<sup>3</sup> Select one course from the list of courses in category 2 of the AUCC.

<sup>4</sup> Select one three-credit course from the list of courses in category 3A of the AUCC.

<sup>5</sup> Select from the list of courses in category 3D of the AUCC.

<sup>6</sup> Acceptance for DM 487B depends on the student's GPA and acceptance by a cooperating company. Students not enrolled in an internship will select 12 credits from departmental list of Internship Alternative Courses.



Warner College of Natural Resources  
Department of Forestry  
Major in Fire and Emergency Services Administration

Effective Summer 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

**Students must complete an additional 60 credits including All-University Core Curriculum (AUCC) categories 1-3.**

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
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#### FRESHMAN & SOPHOMORE

The bachelor of science in fire and emergency services administration is designed as a 2+2 degree program for students in the fire and emergency services. Students should complete 60 semester hours of transferable college credit at the freshman and sophomore levels. A total of 120 credits are required for graduation, with the remaining 60 credits shown below. Prior transcripts are evaluated to determine academic status in relation to meeting degree requirements, including general education courses equivalent to the All-University Core Curriculum (AUCC). ~~All courses below are presented in an online format through the Division of Continuing Education.~~

Credits transferred from another institution <u>and/or taken at CSU</u>	60
TOTAL	60

#### JUNIOR

FESA 310	Fire Service Leadership	3	
FESA 331	Structure Influence on Tactics and Strategy	3	
FESA 333	Proposals/Reports in Fire Service Management	3	4A
FESA 334	Orientation to Experiential Learning	1	
FESA 335	Trends in Fire Science Technologies	3	
FESA 336	Fire and Emergency Services Management	3	4A
<del>FESA 337<sup>P</sup></del>	<del>Policy and Public Administration</del>	<del>3</del>	
FESA 338	Essentials of Emergency Management	3	
	Fire and emergency services administration electives	9	
	Technical electives <sup>†</sup>	6	

61

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	<u>Electives</u>	<u>11</u>	
	TOTAL	<u>34-30</u>	
<b>SENIOR</b>			
<i>Select 6 credits from the following:</i>			
FESA 330	Industrial Processes and Fire Protection	3	
FESA 337 <sup>P</sup>	Policy and Public Administration	3	
FESA 339 <sup>P</sup>	Incident Command Systems	3	
FESA 431 <sup>P</sup>	Emergency Medical Services Management	3	
FESA 434 <sup>P</sup>	Training Program Management	3	
FESA 435 <sup>P</sup>	Volunteer/Combination Organization Management	3	
FESA 436	Fire Protection through Model Building Codes	3	
FESA 438 <sup>P</sup>	Prevention Program Management	3	
FESA 432 <sup>P</sup>	Fire and Emergency Services Budgeting	3	
FESA 433 <sup>P</sup>	Human Resource Development	3	4B
FESA 437 <sup>P</sup>	Fire and Emergency: Legal Considerations	3	
FESA 467 <sup>P</sup>	Integrated Management Simulation	3	4C
	Fire and Emergency Services Administration Electives	14-15	
	Technical electives <sup>1</sup>	6	
	Electives <sup>1</sup>	12	
	TOTAL	<u>29-30</u>	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> See current approved list of related technical electives offered through the Division of Continuing Education or seek approval of junior and senior level transfer courses in accordance with departmental policy.

<sup>1</sup> Students must complete all requirements for the major and all All-University Core Curriculum (AUCC) categories 1-3 requirements, in addition to selecting enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).



Department of Geosciences  
Major in Geology  
Environmental Geology Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CHEM 111 <sup>P</sup>	General Chemistry I	4	3A
CHEM 112 <sup>P</sup>	General Chemistry Laboratory I	1	3A
CO 150 <sup>P</sup>	College Composition	3	1A
GEOL 150	Physical Geology for Scientists and Engineers <sup>1</sup>	4	
GEOL 154 <sup>P</sup>	Historical and Analytical Geology	4	
MATH 155 <sup>P</sup>	Calculus for Biological Scientists I <sup>2</sup>	4	1B
MATH 160 <sup>P</sup>	Calculus for Physical Scientists I	4	1B
MATH 255 <sup>P</sup>	Calculus for Biological Scientists II <sup>2</sup>	4	1B
	Arts and Humanities <sup>2,3</sup>	3	3B
	Global and Cultural Awareness <sup>3</sup>	3	3E
	TOTAL	<u>27-26</u>	

62

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>SOPHOMORE</b>			
CHEM 113 <sup>P</sup>	General Chemistry II	3	
CHEM 114 <sup>P</sup>	General Chemistry Laboratory II	1	
<i>Select one of the following:</i>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
CO 301B <sup>P</sup>	Writing in the Disciplines-Science	3	2
JTC 300 <sup>P</sup>	Professional and Technical Communication	3	2
GEOL 232 <sup>P</sup>	Mineralogy	3	
GEOL 250	The Solid Earth	3	
GEOL 344 <sup>P</sup>	Stratigraphy and Sedimentology	4	4A
GEOL 364 <sup>P</sup>	Igneous and Metamorphic Petrology	4	4B
MATH 161 <sup>P</sup>	<u>Calculus for Physical Scientists II</u>	4	<u>1B</u>
PH 141 <sup>P</sup>	Physics for Scientists and Engineers I	5	3A
	Global and Cultural Awareness <sup>4</sup>	3	3E
	<b>TOTAL</b>	<u>29</u>	<u>27</u>
<b>JUNIOR</b>			
GEOL 366 <sup>P</sup>	Sedimentary Petrology and Geochemistry	4	4A, 4B
GEOL 372 <sup>P</sup>	Structural Geology	4	4B
GEOL 376 <sup>P</sup>	Geologic Field Methods	3	4A, 4C
NR 319 <sup>P</sup>	Geospatial Applications in Natural Resources	4	
<b>OR</b>			
NR 322	Introduction to Geographic Information Systems	4	
PH 142 <sup>P</sup>	Physics for Scientists and Engineers II	5	3A
<b>OR</b>			
SOCR 470 <sup>P</sup>	Soil Physics	3	
SOCR 240 <sup>P</sup>	Introductory Soil Science	4	
STAT 301 <sup>P</sup>	Introduction to Statistical Methods <sup>45</sup>	3	
<b>OR</b>			
STAT 315	Statistics for Engineers and Scientists	3	
	Arts and Humanities <sup>25</sup>	3	3B
	Historical Perspectives <sup>56</sup>	3	3D
	<b>TOTAL</b>	<u>31-33</u>	
<b>SUMMER SESSION</b>			
GEOL 436 <sup>P</sup>	Geology Summer Field Course	6	4C
	<b>TOTAL</b>	<u>6</u>	
<b>SENIOR</b>			
GEOL 446 <sup>P</sup>	Environmental Geology	3	
GEOL 452 <sup>P</sup>	Hydrogeology	4	
GEOL 454 <sup>P</sup>	Geomorphology	4	
WR 416	Land Use Hydrology	3	
	Directed Technical Electives <sup>67</sup>	7-11	
		<u>6-8</u>	
	Social and Behavioral Sciences <sup>78</sup>	3	3C
	<u>Electives<sup>8</sup></u>	<u>3-7</u>	
	<b>TOTAL</b>	<u>24-28</u>	
		<u>28-30</u>	

**PROGRAM TOTAL = 120-122 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> GEOL 120, 122, or 124 in combination with GEOL 121 may be substituted for GEOL 150.

<sup>2</sup> MATH 160, MATH 161, and MATH 261 may be substituted for MATH 155 and MATH 255.



<sup>3,2</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>4,3</sup> Select from the list of courses in category 3E of the AUCC.

<sup>5,4</sup> MATH 340 may be substituted for STAT 301.

<sup>6,5</sup> Select from the list of courses in category 3D of the AUCC.

<sup>7,6</sup> Select ~~three~~ two classes from department advising list of regular upper-division (300- to 400-level) classes in Geology or cognate sciences. ~~At least one of these classes must be a Geology class.~~

<sup>8,7</sup> Select from the list of courses in category 3C of the AUCC.

<sup>8</sup> Select enough elective credits to bring the program total to a minimum of 120-122 credits, of which at least 42 must be upper-division (300- to 400-level).



### Major in Geology Geology Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CHEM 111 <sup>P</sup>	General Chemistry I	4	3A
CHEM 112 <sup>P</sup>	General Chemistry Laboratory I	1	3A
CO 150 <sup>P</sup>	College Composition	3	1A
GEOL 150	Physical Geology for Scientists and Engineers <sup>1</sup>	4	
GEOL 154 <sup>P</sup>	Historical and Analytical Geology	4	
MATH 124 <sup>P</sup>	Logarithmic and Exponential Function	1	1B
MATH 125 <sup>P</sup>	Numerical Trigonometry	1	1B
MATH 126 <sup>P</sup>	Analytic Trigonometry	1	1B
<del>MATH 155<sup>P</sup></del>	<del>Calculus for Biological Scientists I<sup>2</sup></del>	<del>4</del>	<del>1B</del>
<u>MATH 160<sup>P</sup></u>	<u>Calculus for Physical Scientists I</u>	<u>4</u>	<u>1B</u>
	Arts and Humanities <sup>2,3</sup>	3	3B
	Global and Cultural Awareness <sup>3,4</sup>	3	3E
	Electives	<u>3</u>	
	TOTAL	32	
<b>SOPHOMORE</b>			
CHEM 113 <sup>P</sup>	General Chemistry II	3	
CHEM 114 <sup>P</sup>	General Chemistry Laboratory II	1	
<i>Select one of the following:</i>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
CO 301B <sup>P</sup>	Writing in the Discipline-Science	3	2
JTC 300 <sup>P</sup>	Professional and Technical Communication	3	2
GEOL 232 <sup>P</sup>	Mineralogy	3	
GEOL 250 <sup>P</sup>	The Solid Earth	3	
GEOL 332 <sup>P</sup>	Optical Mineralogy	2	
GEOL 364 <sup>P</sup>	Igneous and Metamorphic Petrology	4	4B
<del>MATH 255<sup>P</sup></del>	<del>Calculus for Biological Scientists II<sup>2</sup></del>	<del>4</del>	<del>1B</del>
<u>MATH 161<sup>P</sup></u>	<u>Calculus for Physical Scientists II</u>	<u>4</u>	<u>1B</u>
PH 141 <sup>P</sup>	Physics for Scientists and Engineers I	5	3A
	Social and Behavioral Sciences <sup>4,5</sup>	3	3C
	TOTAL	31	
<b>JUNIOR</b>			
GEOL 344 <sup>P</sup>	Stratigraphy and Sedimentology	4	4A

64

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
GEOL 372 <sup>P</sup>	Structural Geology	4	4B
GEOL 376 <sup>P</sup>	Geologic Field Methods	3	4A, 4C
NR 319 <sup>P</sup>	Geospatial Applications in Natural Resources	4	
<b>OR</b>			
NR 322	Introduction to Geographic Information Systems	4	
PH 142 <sup>P</sup>	Physics for Scientists and Engineers II	5	3A
<b>OR</b>			
SOCR 470 <sup>P</sup>	Soil Physics	3	
STAT 301 <sup>P</sup>	Introduction to Statistical Methods <sup>56</sup>	3	
<b>OR</b>			
STAT 315 <sup>P</sup>	Statistics for Engineers and Scientists	3	
	Arts and Humanities <sup>24</sup>	3	3B
	Historical Perspectives <sup>67</sup>	3	3D
	<b>TOTAL</b>	<u>27-29</u>	
<b>SUMMER SESSION</b>			
GEOL 436 <sup>P</sup>	Geology Summer Field Course	6	4C
<b>SENIOR</b>			
GEOL 366 <sup>P</sup>	Sedimentary Petrology and Geochemistry	4	4A, 4B
GEOL 454 <sup>P</sup>	Geomorphology	4	
	Geology Electives <sup>78</sup>	7	
	Technical Elective <sup>89</sup>	3	
	Electives <sup>940</sup>	<u>4-6</u>	
	<b>TOTAL</b>	<u>22-24</u>	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> GEOL 120, GEOL 122 or GEOL 124 in combination with GEOL 121 may be substituted for GEOL 150.

<sup>2</sup> ~~MATH 160, MATH 161, and MATH 261 may be substituted for MATH 155 and MATH 255.~~

<sup>3,2</sup> Select from the list of courses in category 3B in the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for arts and humanities may come from intermediate (L\* 200 and L\* 201) foreign language courses.

<sup>4,3</sup> Select from the list of courses in category 3E in the AUCC.

<sup>5,4</sup> Select from the list of courses in category 3C in the AUCC.

<sup>6,5</sup> MATH 340 may be substituted for STAT 301.

<sup>7,6</sup> Select from the list of courses in category 3D in the AUCC.

<sup>8,7</sup> Select two regular upper-division geology courses.

<sup>9,8</sup> Select upper-division science or engineering courses, excluding geology, from departmental advising list.

<sup>10,9</sup> Select electives as required for a minimum total of 120 program credits.



## Major in Geology Hydrogeology Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CHEM 111 <sup>P</sup>	General Chemistry I	4	3A
CHEM 112 <sup>P</sup>	General Chemistry Laboratory I	1	3A

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
CO 150 <sup>P</sup>	College Composition	3	1A
GEOL 150 <sup>P</sup>	Physical Geology for Scientists and Engineers <sup>1</sup>	4	
GEOL 154 <sup>P</sup>	Historical and Analytical Geology	4	
MATH 124 <sup>P</sup>	Logarithmic and Exponential Function	1	1B
MATH 125 <sup>P</sup>	Numerical Trigonometry	1	1B
MATH 126 <sup>P</sup>	Analytical Trigonometry	1	1B
MATH 155 <sup>P</sup>	Calculus for Biological Scientists I <sup>2</sup>	4	4B
MATH 160 <sup>P</sup>	Calculus for Physical Scientists I	4	1B
	Arts and Humanities <sup>23</sup>	3	3B
	Global and Cultural Awareness <sup>24</sup>	3	3E
	Social and Behavioral Sciences <sup>45</sup>	3	3C
	TOTAL	32	

**SOPHOMORE**

CHEM 113 <sup>P</sup>	General Chemistry II	3	
CHEM 114 <sup>P</sup>	General Chemistry Laboratory II	1	
<i>Select one of the following:</i>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
CO 301B <sup>P</sup>	Writing in the Discipline—Science	3	2
JTC 300 <sup>P</sup>	Professional and Technical Communication	3	2
GEOL 232 <sup>P</sup>	Mineralogy	3	
GEOL 250 <sup>P</sup>	The Solid Earth	3	
GEOL 344 <sup>P</sup>	Stratigraphy and Sedimentology	4	
GEOL 364 <sup>P</sup>	Igneous and Metamorphic Petrology	4	4B
MATH 255 <sup>P</sup>	Calculus for Biological Scientists II <sup>2</sup>	4	4B
MATH 161 <sup>P</sup>	Calculus for Physical Scientists II	4	1B
PH 141 <sup>P</sup>	Physics for Scientists and Engineers I	5	3A
	Historical Perspectives <sup>36</sup>	3	3D
	TOTAL	33-30	

**JUNIOR**

GEOL 366 <sup>P</sup>	Sedimentary Petrology and Geochemistry	4	4A, 4B
GEOL 372 <sup>P</sup>	Structural Geology	4	4B
GEOL 376 <sup>P</sup>	Geologic Field Methods	3	4A, 4C
MATH 261 <sup>P</sup>	Calculus for Physical Scientists III	4	
MATH 340 <sup>P</sup>	Introduction to Ordinary Differential Equations	4	
PH 142 <sup>P</sup>	Physics for Scientists and Engineers II	5	3A
<b>OR</b>			
SOCR 470 <sup>P</sup>	Soil Physics	3	
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	
<b>OR</b>			
STAT 315 <sup>P</sup>	Statistics for Engineers and Scientists	3	
	Arts and Humanities <sup>23</sup>	3	
	TOTAL	24-26	

**SUMMER SESSION**

GEOL 436 <sup>P</sup>	Geology Summer Field Course	6	4C
	TOTAL	6	

**SENIOR**

GEOL 452 <sup>P</sup>	Hydrogeology	4	
GEOL 454 <sup>P</sup>	Geomorphology	4	
MATH 340 <sup>P</sup>	Introduction to Ordinary Differential Equations	4	
NR 319 <sup>P</sup>	Geospatial Applications in Natural Resources	4	
<b>OR</b>			
NR 322	Introduction to Geographical Information Systems	4	
WR 416 <sup>P</sup>	Land Use Hydrology	3	

66

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Directed Technical Electives <sup>6,7</sup>	8-6	
	Electives <sup>7</sup>	1-3	
	TOTAL	23	
		26-28	

**PROGRAM TOTAL = 120 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/front/courses-of-instruction.aspx> to see the course prerequisites.

<sup>1</sup> GEOL 120, 122, or 124 in combination with GEOL 121 may be substituted for GEOL 150.

<sup>2</sup> ~~MATH 160, MATH 161, and MATH 261 may be substituted for MATH 155 and MATH 255.~~

<sup>3,2</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>4,3</sup> Select from the list of courses in category 3E of the AUCC.

<sup>5,4</sup> Select from the list of courses in category 3C of the AUCC.

<sup>6,5</sup> Select from the list of courses in category 3D of the AUCC.

<sup>7,6</sup> Select ~~three~~ two upper-division (300- to 400-level) regular Geology, Civil Engineering, Mathematics, Soil and Crop Sciences, or Watershed Science courses from the department advising list. ~~At least one of the selected courses must be a geology course.~~

<sup>7</sup> Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).



College of Natural Sciences

Effective Fall 2015

~~Master of Professional Natural Science (M.P.N.S.)~~

Professional Science Masters—Natural Sciences, Plan C

CoSRGE 10/15/14

Zoo, Aquarium and Animal Shelter Management Specialization

<u>Course</u>	<u>Title</u>	<u>Cr</u>
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**STUDENTS MUST COMPLETE A MASTER OF PROFESSIONAL NATURAL SCIENCES SPECIALIZATION IN ADDITION TO CORE COURSES.**

**Core Courses**

BC	601	Responsible Conduct in Biochemistry <sup>1</sup>	1
<b>OR</b>			
GRAD	544A-C	Ethical Conduct of Research <sup>1</sup>	1
NSCI	693 <sup>P</sup>	Seminar—MPSN	3
NSCI	696B <sup>P</sup>	MPSN Internship Preparation	6
NSCI	696C <sup>P</sup>	Group Study—MPSN Internship-Related Project	6
TOTAL Core Courses			16

**Specialization Courses<sup>2</sup>**

25-27

**PROGRAM TOTAL = 40-43 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/front/courses-of-instruction.aspx> to see the course prerequisites.

<sup>1</sup> Students may substitute another science ethics course with approval by advisor and committee.

<sup>2</sup> Students select from the course list for their chosen specialization with the approval of the advisor and graduate committee.

<u>Course</u>	<u>Title</u>	<u>Cr</u>
AN EQ 522	Animal Metabolism	3
BUS 505 <sup>P</sup>	Legal and Ethical Environment of Business	3
<b>OR</b>		
BUS 660 <sup>P</sup>	Ethical, Legal, and Regulatory Issues	2
MGT 620	Management	3
NSCI 579 <sup>P</sup> / VS 579 <sup>P</sup>	Animal Behavior in Captive Populations	3
MGT 625 <sup>P</sup>	Managerial Communication Practices	3
<b>OR</b>		
BUS 625	Organizational Communication	2
	Business elective course <sup>2</sup>	3-5
	Science elective course <sup>2</sup>	7
	<b>TOTAL</b>	<b>25</b>

**PROGRAM TOTAL = 40-43 credits**

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup>Students may substitute another science ethics course with approval by advisor and committee.

<sup>2</sup>Select from department list with approval of advisor and graduate committee.



### Program Changes to Curricula per the Major Completion Map Project

The following Major Completion Maps (for information only) were received with UCC considering program changes (actions) as noted in the 3<sup>rd</sup> column. Programs with major changes are presented in these minutes, program with minor changes are presented in the consent agenda section, and programs with no changes are identified below.

<b>Major/Concentration</b>	<b>Department or College</b>	<b>UCC Action</b>	<b>Effective Date</b>
Biochemistry major, General Biochemistry concentration	Department of Biochemistry	No Change	Fall 2015
Biochemistry major, Health and Medical Sciences concentration	Department of Biochemistry	No Change	Fall 2015
Mathematics major, General Mathematics concentration	Department of Mathematics	No Change	Fall 2015
Mathematics major, Mathematics of Information concentration	Department of Mathematics	No Change	Fall 2015
Natural Resources Recreation and Tourism major, Natural Resources	Department of Human Dimensions of Natural Resources	No Change	Fall 2015

68

Tourism concentration

Physics major, Applied Physics concentration	Department of Physics	No Change	Fall 2015
Psychology major, Addictions Counseling concentration	Department of Psychology	Minor change	Fall 2015
Psychology major, General Psychology concentration	Department of Psychology	Minor change	Fall 2015
Psychology major, Industrial/Organizational concentration	Department of Psychology	Minor change	Fall 2015
Psychology major, Mind, Brain and Behavior concentration	Department of Psychology	Minor change	Fall 2015

**Request to Add Concentrations to the Major in Human Development and Family Studies**

A request by the Department of Human Development and Family Studies to add three new concentrations to the major in Human Development and Family Studies (B.S. degree) was approved. The concentrations are as follows:

Early Childhood Professions  
Human Development and Family Studies  
Leadership and Entrepreneurial Professions

The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2015.

**Degree Name Change of the Master of Professional Natural Sciences degree**

A request by the College of Natural Sciences to change the name of the Master of Professional Natural Sciences degree to the Professional Science Masters—Natural Sciences degree was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2015.

**Request to Drop the Diversity in Law Interdisciplinary Minor**

A request by the College of Liberal Arts to drop the Diversity in Law Interdisciplinary Minor was approved. The recommended effective date is Fall Semester 2015.

The meeting adjourned at 4:05 p.m.

(FC) 3/13/15

Carole Makela, Chair  
Tom Hoehn, Secretary

A regular meeting of the University Curriculum Committee was held on March 13, 2015, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette, Mike Hogan, Sally Sutton, Ed DeLosh, Howard Ramsdell, Michael Culbertson for Michelle Wilde, Kathleen Pickering (ex-officio).

Absent: Patrick Fitzhorn, graduate representative Andrew Bondi, undergraduate representative Allie Salz.

Guests: Jerry Becker, Andrea Russo, Linda Selkirk.

### **Minutes**

The minutes of March 6, 2015 were approved.

### **Experimental Course Report**

The Experimental Course Report was received.

### **Major Completion Maps—No Changes Report**

The Major Completion Maps—No Changes Report was received.

### **Consent Agenda**

The Consent Agenda was approved.

### **CURRICULAR REQUESTS**

The following curricular requests were approved.

#### **New Courses**

#### **Effective Date**

**ECON 317 03(3-0-0). Population Economics.** F, S, SS. Prerequisite: AREC 202 or ECON 202. Spring Semester 2016

Economics analysis of population issues. (NT-O)

[Approved as a new face-to-face and new online course.]

**STAT 440 03(3-0-0). Bayesian Data Analysis.** S. Prerequisite: STAT 315 or STAT 430; STAT 342. Spring Semester 2016

Applied Bayesian data analysis, Bayesian inference and interpretation of results, computing methods including MCMC, model selection and evaluation.

#### **Major Change to Courses**

#### **Effective Date**

+SOCR 400 03(2-2-0). Soils and Global Change: Science and Impacts, **change to:** Fall Semester 2015

+SOCR 400A-B. Soils and Global Change: Science and Impacts. F. Prerequisite: LIFE 220 or LIFE 320; SOCR 240. Required field trips.

Foundations on the science of global change and its impact on soil processes and biota. A) Face-to-face. 03(2-2-0). B) Online. 03(3-0-0). (NT-O)

[Subtopic B approved as an online course.]

SOWK 571 03(2-0-1). Small Client Systems: Theory and Practice, **change to:** Spring Semester 2016

**SOWK 571 03(2-0-1). Small Client Systems: Theory and Practice.** S, SS.  
 Prerequisite: Admission to the M.S.W. program.

Theories and practice principles relevant to social work practice with small client systems. (NT-O)

[Approved as an online course.]

## New Curricula

**College of Health and Human Sciences**

**School of Social Work**

Graduate Certificate in Advanced Clinical Behavioral Health

**Effective Summer 2015**

CoSRGE 3/5/15

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
SOWK 675 <sup>P</sup>	Psychopathology and Community Health	<u>3</u>
SOWK 676	Psychopharmacology and Community Health	<u>3</u>
SOWK 677	Trauma-Informed Care	<u>3</u>
TOTAL		<u>9</u>
<b>PROGRAM TOTAL = minimum 9 credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.



**School of Social Work**

Graduate Certificate in PreK-12 School Social Worker

**Effective Fall 2015**

COSRGE 3/5/15

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
SOWK 551 <sup>P</sup>	Fundamentals of Mediation	<u>3</u>
SOWK 560 <sup>P</sup>	Social Work Practice in Schools	<u>3</u>
SOWK 561	School/Community: People with Disabilities	<u>3</u>
TOTAL		<u>9</u>
<b>PROGRAM TOTAL = minimum 9 credits</b>		

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.





71

## Major Changes to Curricula

College of Health and Human Sciences  
Department of Health and Exercise Science  
Major in Health and Exercise Science  
Health Promotion Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

The minimum GPA for students in the Health Promotion concentration must be ~~2.50~~2.75 with no grade below C in the following courses: BMS 300, FSHN 150, HES 145, and HES 207 before departmental approval will be given to register for ~~HES 386B, Practicum—Wellness Program Management~~; HES 486B, Practicum—Wellness Program Management; and HES 487, Internship.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
<i>Select 4 credits from the following:</i>			
BZ 110	<u>Principles of Animal Biology</u>	<u>3</u>	<u>3A</u>
BZ 111 <sup>P</sup>	<u>Animal Biology Laboratory</u>	<u>1</u>	<u>3A</u>
<b>OR</b>			
LIFE 102 <sup>P</sup>	<u>Attributes of Living Systems</u>	<u>4</u>	<u>3A</u>
CHEM 103	<u>Chemistry in Context</u>	<u>3</u>	<u>3A</u>
CHEM 104 <sup>P</sup>	<u>Chemistry in Context Laboratory</u>	<u>1</u>	<u>3A</u>
CO 150 <sup>P</sup>	College Composition	3	1A
FSHN 150	Survey of Human Nutrition	3	
HES 120	Introduction to Health and Exercise Science	1	
HES 145	Health and Wellness	3	
<del>HES 207<sup>P</sup></del>	<del>Anatomical Kinesiology</del>	<del>3</del>	
HES 232A <sup>P</sup>	<u>Techniques of Teaching Physical Activity: Weight Training</u>	<u>1</u>	
HES 232B <sup>P</sup>	<u>Techniques of Teaching Physical Activity: Aerobics</u>	<u>1</u>	
<del>HES 332F<sup>P</sup></del>	<del>Techniques of Teaching Weight Training</del>	<del>1</del>	
<del>HES 332H</del>	<del>Techniques of Teaching Aerobics</del>	<del>1</del>	
LIFE 102 <sup>P</sup>	<u>Attributes of Living Systems</u>	<u>4</u>	<u>3A</u>
MATH 117 <sup>P</sup>	College Algebra in Context I	1	1B
MATH 118 <sup>P</sup>	College Algebra in Context II	1	1B
MATH 124 <sup>P</sup>	Logarithmic and Exponential Function	1	1B
MATH 125 <sup>P</sup>	<u>Numerical Trigonometry</u>	<u>1</u>	<u>1B</u>
PSY 100	General Psychology	3	3C
	<u>Arts and Humanities<sup>1</sup></u>	<u>3</u>	<u>3B</u>
	TOTAL	<u>29-30</u>	
<b>SOPHOMORE</b>			
ACT 205	Fundamentals of Accounting	3	
BUS 150	Business Computing Concepts and Applications	3	
<b>OR</b>			
CS 110	Personal Computing	4	
BMS 300 <sup>P</sup>	Principles of Human Physiology	4	
ECON 202 <sup>P</sup>	Principles of Microeconomics	3	3C
HES 207 <sup>P</sup>	<u>Anatomical Kinesiology</u>	<u>3</u>	
HES 240	First Aid and Emergency Care <sup>2</sup>	2	
<del>HES 345<sup>P</sup></del>	<del>Population Health and Disease Prevention</del>	<del>3</del>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
SPCM 200	Public Speaking	3	
<i>Select one of the following:</i>			
STAT 201 <sup>P</sup>	General Statistics	3	
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	
STAT 307 <sup>P</sup>	Introduction to Biostatistics	3	
	Arts and Humanities <sup>1</sup>	3	3B
	Historical Perspectives <sup>3+</sup>	3	3D
	Global and Cultural Awareness <sup>2</sup>	3	3E
	Electives	5-6	
	TOTAL	32-34	
		30-31	
<b>JUNIOR</b>			
CO 300 <sup>P</sup>	Writing Arguments	3	2
<b>OR</b>			
JTC 300 <sup>P</sup>	Professional and Technical Communication	3	2
HES 340 <sup>P</sup>	Exercise Prescription	1	
HES 345 <sup>P</sup>	Population Health and Disease Prevention	3	
HES 356 <sup>P</sup>	Wellness Programming	3	
HES 386A <sup>P</sup>	Practicum in Adult Fitness	2	
HES 386B <sup>P</sup>	Practicum in Wellness Program Management	3	
HES 403 <sup>P</sup>	Physiology of Exercise	4	4B
MKT 305 <sup>P</sup>	Fundamentals of Marketing	3	
MKT 320 <sup>P</sup>	Integrated Marketing Communications	3	
	Arts and Humanities <sup>3</sup>	6	3B
	Global and Cultural Awareness <sup>4</sup>	3	3E
	Electives	3-4-5	
	TOTAL	31	
		29-30	
<b>SENIOR</b>			
HES 434 <sup>P</sup>	Physical Activity Throughout the Lifespan	3	
HES 456 <sup>P</sup>	Advanced Wellness Programming	3	4A, 4C
HES 486B <sup>P</sup>	Practicum in Wellness Program Management	3	
HES 487 <sup>P</sup>	Internship <sup>5</sup>	15	
<i>Select one of the following:</i>			
STAT 201 <sup>P</sup>	General Statistics	3	
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	
STAT 307 <sup>P</sup>	Introduction to Biostatistics	3	
	Electives <sup>6</sup>	5-5-8	
	TOTAL	29	
		29-32	

**PROGRAM TOTAL = 120-121 credits**

**Cardiac Care Internship Requirements<sup>5</sup>**

Students enrolling in internships in cardiac care must take HES 420 prior to the internship. Students may use elective credits in the sophomore, junior, or senior year to do so. A minimum grade of B (3.0) is required in HES 420 prior to internship placement.

HES 420<sup>P</sup> Electrocardiograph and Exercise Management 3

It is recommended, but not required, that students enrolling in cardiac care internships take the following courses using elective credit from the sophomore, junior, or senior years.

BMS 420<sup>P</sup> Cardiopulmonary Physiology 3

BMS 450<sup>P</sup> Pharmacology 3

<sup>2</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select from the list of courses in category 3B of the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>4</sup> Select from the list of courses in category 3D in the All-University Core Curriculum (AUCC).

<sup>2</sup> Students with current certification in Adult, Infant, and Child CPR; General First Aid; and AED may replace this course with 2 elective credits.

<sup>2</sup> Select from the list of courses in category 3E in the AUCC.

<sup>3</sup> Select from the list of courses in category 3D in the AUCC.

<sup>4</sup> Select from the list of courses in category 3E in the AUCC.

<sup>3</sup> Select from the list of courses in category 3B in the AUCC. Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>5</sup> Students selecting an internship in cardiac care must take HES 420 prior to enrolling in the internship. See requirements and recommendations for cardiac care internships at the end of the program of study.

<sup>6</sup> Select enough elective credits to bring the program total to a minimum of 120-121 credits, of which at least 42 must be upper-division (300- to 400-level).



### Major in Health and Exercise Science Sports Medicine Concentration

Effective Fall 2015

(The entire program is shown. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<b>FRESHMAN</b>			
CHEM 111 <sup>P</sup>	General Chemistry I	4	3A
CHEM 112 <sup>P</sup>	General Chemistry Laboratory I	1	3A
CO 150 <sup>P</sup>	College Composition	3	1A
HES 100A-P	Beginning Physical Education <sup>1</sup>	1	
HES 120	Introduction to Health and Exercise Science	1	
HES 145	Health and Wellness	3	
HES 207	Anatomical Kinesiology	3	
HES 232A <sup>P</sup>	<u>Techniques of Teaching Weight Training</u>	<u>1</u>	
<del>HES 332F<sup>P</sup></del>	<del>Techniques of Teaching Weight Training</del>	<del>1</del>	
LIFE 102 <sup>P</sup>	Attributes of Living Systems	4	3A
<u>Select a minimum of 3 credits from the following:</u>			
MATH 117 <sup>P</sup>	College Algebra in Context I	1	1B
MATH 118 <sup>P</sup>	College Algebra in Context II	1	1B
MATH 124 <sup>P</sup>	Logarithmic and Exponential Function	1	1B
<u>MATH 155<sup>P</sup></u>	<u>Calculus for Biological Scientists I</u>	<u>4</u>	<u>1B</u>
<u>MATH 160<sup>P</sup></u>	<u>Calculus for Physical Scientists I</u>	<u>4</u>	<u>1B</u>
MATH 125 <sup>P</sup>	Numerical Trigonometry	1	1B
PSY 100	General Psychology	3	3C
	<u>Arts and Humanities<sup>2</sup></u>	<u>3</u>	<u>3B</u>
	TOTAL	28	
		<u>31-32</u>	
<b>SOPHOMORE</b>			
BMS 300 <sup>P</sup>	Principles of Human Physiology	4	
BMS 302 <sup>P</sup>	Laboratory in Principles of Physiology	2	
CHEM 113 <sup>P</sup>	General Chemistry II	3	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
CHEM 114 <sup>P</sup>	General Chemistry II Lab	1	
<i>Select one group from the following:</i>			
CHEM 245 <sup>P</sup>	Fundamentals of Organic Chemistry	4	
CHEM 246 <sup>P</sup>	Fundamentals of Organic Chemistry Lab	1	
<b>OR</b>			
CHEM 341 <sup>P</sup>	Modern Organic Chemistry I	3	
CHEM 343 <sup>P</sup>	Modern Organic Chemistry II	3	
CHEM 344 <sup>P</sup>	Modern Organic Chemistry Laboratory	2	
HES 240	First Aid and Emergency Care <sup>3</sup>	2	
PH 121 <sup>P</sup>	General Physics I	5	
SPCM 200	Public Speaking	3	
	<u>Arts and Humanities</u> <sup>2</sup>	3	3B
	<u>Historical Perspectives</u> <sup>2</sup>	3	3D
	<u>Global and Cultural Awareness</u> <sup>3</sup>	3	3E
	TOTAL	34	
		<u>28-31</u>	
<b>JUNIOR</b>			
BC 351 <sup>P</sup>	Principles of Biochemistry	4	
BMS 301 <sup>P</sup>	Human Gross Anatomy	5	
<i>Select one of the following:</i>			
CO 300	Writing Arguments	3	2
CO 301B	Writing in the Disciplines—Science	3	2
JTC 300	Professional and Technical Communication	3	2
FSHN 350 <sup>P</sup>	Human Nutrition	3	
HES 307 <sup>P</sup>	Biomechanical Principles of Human Movement	3	
HES 379 <sup>P</sup>	<u>Psychology and Sport</u>	3	
HES 403 <sup>P</sup>	Physiology of Exercise	4	4B
	Two Science Electives <sup>4</sup>	6-10	
	<u>Arts and Humanities</u> <sup>5</sup>	6	3B
	<u>Historical Perspectives</u> <sup>5</sup>	3	3D
	TOTAL	30-34	
		<u>28-32</u>	
<b>SENIOR</b>			
BC 351 <sup>P</sup>	Principles of Biochemistry	4	
FSHN 350 <sup>P</sup>	Human Nutrition	3	
HES 307 <sup>P</sup>	Biomechanical Principles of Human Movement	3	
HES 319 <sup>P</sup>	Neuromuscular Aspect of Human Movement	3	
HES 405 <sup>P</sup>	Exercise Testing Instrumentation	2	
HES 476 <sup>P</sup>	Exercise and Chronic Disease	3	4A, 4C
HES 379 <sup>P</sup>	<u>Psychology and Sport</u>	3	
HES ***	HES, Upper-Division <sup>6</sup>	2-3	
<i>Select one of the following:</i>			
STAT 201 <sup>P</sup>	General Statistics	3	
STAT 301 <sup>P</sup>	Introduction to Statistical Methods	3	
STAT 307 <sup>P</sup>	Introduction to Biostatistics	3	
	<u>Global and Cultural Awareness</u> <sup>7</sup>	3	3E
	<u>Electives</u> <sup>8,2</sup>	6-11	
	TOTAL	27-31	
		<u>25-33</u>	

**PROGRAM TOTAL = 120 credits**

**Science Electives Department List<sup>4</sup>**

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<i>Select two choices from the following list:</i>			
BMS ***	Upper-Division BMS course not required elsewhere	3-5	
BZ 310 <sup>P</sup>	Cell Biology	4	
BZ 350 <sup>P</sup>	Molecular and General Genetics	4	
<b>OR</b>			
SOCR 330 <sup>P</sup>	Principles of Genetics	3	
HES ***	HES Upper-Division course not required elsewhere	3-5	
LIFE 103 <sup>P</sup>	Biology of Organisms—Animals and Plants	4	
LIFE 201A-B <sup>P</sup>	Introductory Genetics	3	
<b>AND</b>			
LIFE 203 <sup>P</sup>	Introductory Genetics Laboratory	2	
LIFE 205 <sup>P</sup>	Microbial Biology	3	
<b>AND</b>			
LIFE 206 <sup>P</sup>	Microbial Biology Laboratory	2	
LIFE 210 <sup>P</sup>	Introductory Eukaryotic Cell Biology	3	
<b>AND</b>			
LIFE 212 <sup>P</sup>	Introductory Cell Biology Laboratory	2	
MATH 155 <sup>P</sup>	Calculus for Biological Scientists I	4	1B
<b>OR</b>			
MATH 160 <sup>P</sup>	Calculus for Physical Scientists I	4	1B
MIP 300 <sup>P</sup>	General Microbiology	3	
MIP 315	Human and Animal Disease	3	
PH 122 <sup>P</sup>	General Physics II	5	
<b>OR</b>			
PH 142 <sup>P</sup>	Physics for Scientists and Engineers II	5	
PSY 260 <sup>P</sup>	Child Psychology	3	
<b>OR</b>			
PSY ***	Upper-Division PSY course (minimum 3 credits)	3	

<sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or <http://catalog.colostate.edu/> to see the course prerequisites.

<sup>1</sup> Select any HES 100 course.

<sup>2</sup> Select from the list of courses in category 3B in the AUCC. Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>3</sup> Students with current certification in Adult, Infant, and Child CPR, General First Aid, and AED may waive this course and substitute 2 elective credits.

<sup>2</sup> Select from the list of courses in category 3D in the All-University Core Curriculum (AUCC).

<sup>3</sup> Select from the list of courses in category 3E in the AUCC.

<sup>4</sup> Select two choices from the Science Electives department list. Some choices may be a single course, others may be a pair of courses.

<sup>5</sup> Select from the list of courses in category 3D of the All-University Core Curriculum (AUCC).

<sup>5</sup> Select from the list of courses in category 3B in the AUCC. Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L\*\*\* 200 and L\*\*\* 201) foreign language courses.

<sup>6</sup> Select any upper-division (300- to 400-level) HES course.

<sup>7</sup> Select from the list of courses in category 3E of the AUCC.

<sup>7,8</sup> Select enough elective credits to bring program total to 120 credits, of which at least 42 must be upper-division (300- to 400-level).



76

### **Program Changes to Curricula per the Major Completion Map Project**

The following Major Completion Maps (for information only) were received with UCC considering program changes (actions) as noted in the 3<sup>rd</sup> column. Programs with major changes are presented in these minutes, program with minor changes are presented in the consent agenda section, and programs with no changes are identified below.

<b>Major/Concentration</b>	<b>Department or College</b>	<b>UCC Action</b>	<b>Effective Date</b>
Agricultural Business major	Department Agricultural and Resource Economics	Minor change	Fall 2015
Biochemistry major, Pre-Pharmacy concentration	Department of Biochemistry	Minor change	Fall 2015
Horticulture major, Horticultural Business Management concentration	Department of Horticulture	Minor change	Fall 2015
Natural Resources Recreation and Tourism major, Global Tourism concentration	Department of Human Dimensions of Natural Resources	Minor change	Fall 2015

### **Request to Add Graduate Certificates in Social Work**

A request by the Department of Social Work to add the following graduate certificates listed below were approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2015.

- Graduate Certificate in Advanced Clinical Behavioral Health
- Graduate Certificate in PreK-12 School Social Worker

### **Offering the Master of Tourism in Mandarin on Campus**

A motion by UCC that the Master of Tourism Management taught in Mandarin on campus is not an approved program. The motion was approved with one abstention.

The meeting adjourned at 3:35 p.m.

(FC) 3/27/15

Carole Makela, Chair  
Tom Hoehn, Secretary

## Memorandum

DATE: March 27, 2015  
TO: Mary Stromberger, Chair, Faculty Council  
FROM: Suzanne Lowensohn, Chair, Grievance Panel  
SUBJECT: Approve Appointment of University Grievance Officer – Term 2015-2018

The Grievance Panel Subcommittee MOVES THAT THE FACULTY COUNCIL APPROVE THE APPOINTMENT OF ASSOCIATE PROFESSOR RICHARD EYKHOLT AS THE UNIVERSITY GRIEVANCE OFFICER FOR A TERM BEGINNING JULY 1, 2015 AND ENDING JUNE 30, 2018.

***Rationale:*** Pursuant to Section K.12.1 of the Faculty Manual, a Grievance Panel subcommittee recommended three (3) qualified persons to the President through the Provost. Richard Eykholt was selected by the President, after consultation with the members of the subcommittee. This selection must be confirmed by a majority vote of those cast by the Faculty Council and the Administrative Professional Council in April, such confirmations being conducted separately. In the event that a majority vote of those cast is not attained by both the Faculty Council and the Administrative Professional Council, another candidate shall be proposed by the President.

**BALLOT**  
**Academic Faculty Nominations to Faculty Council Standing Committees**  
**April 7, 2015**

## Committee on Faculty Governance

<u>                                </u>	Engineering	2018
(Nominated by Committee on Faculty Governance)		
<u>EMILY MOORE</u>	Liberal Arts	2018
(Nominated by Committee on Faculty Governance)		
<u>QUINTON WINGER</u>	CVMBS	2018
(Nominated by Committee on Faculty Governance)		
<u>ALLISON LEVEL</u>	Libraries	2018
(Nominated by Committee on Faculty Governance)		

## Committee on Intercollegiate Athletics

<b><u>KYLE SAUNDERS</u></b> <b>(Nominated by Committee on Faculty Governance)</b>	<b>Liberal Arts</b>	<b>2018</b>
<b><u>CRAIG WEBB</u></b> <b>(Nominated by Committee on Faculty Governance)</b>	<b>CVMBBS</b>	<b>2018</b>

## Committee on Libraries

<b><u>LAURENCE JOHNSON</u></b> <b>(Nominated by Committee on Faculty Governance)</b>	<b>Business</b>	<b>2018</b>
<b><u>MARTY GELFAND</u></b> <b>(Nominated by Committee on Faculty Governance)</b>	<b>Natural Sciences</b>	<b>2018</b>
<b><u>NOREEN REIST</u></b> <b>(Nominated by Committee on Faculty Governance)</b>	<b>CVMBBS</b>	<b>2018</b>



Committee on Responsibilities and Standing of Academic Faculty

_____	Ag Sciences	2018
(Nominated by Committee on Faculty Governance)		

<u>TIM AMIDON</u>	Liberal Arts	2018
(Nominated by Committee on Faculty Governance)		

_____	Natural Resources	2018
(Nominated by Committee on Faculty Governance)		

<u>LINDA MEYER</u>	Libraries	2018
(Nominated by Committee on Faculty Governance)		

Committee on Scholarship, Research, and Graduate Education

<u>DONALD SAMELSON</u>	Business	2018
(Nominated by Committee on Faculty Governance)		

<u>RUSS ANTHONY</u>	CVMBs	2018
(Nominated by Committee on Faculty Governance)		

Committee on Scholastic Standards

_____	Ag Sciences	2018
(Nominated by Committee on Faculty Governance)		

_____	Business	2018
(Nominated by Committee on Faculty Governance)		

_____	Engineering	2018
(Nominated by Committee on Faculty Governance)		



**Committee on Non-Tenure Track Faculty**

<u>SUE DOE</u> (Nominated by Committee on Faculty Governance)	Liberal Arts –Regular Faculty	2018
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_____ (Nominated by Committee on Faculty Governance)	CVMBS	2018
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**Committee on Strategic and Financial Planning**

_____ (Nominated by Committee on Faculty Governance)	Business	2018
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<u>GEORGE BARISAS</u> (Nominated by Committee on Faculty Governance)	Natural Sciences	2018
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**Committee on Teaching and Learning**

_____ (Nominated by Committee on Faculty Governance)	HHS	2018
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_____ (Nominated by Committee on Faculty Governance)	Liberal Arts	2018
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**Committee on University Programs**

_____ (Nominated by Committee on Faculty Governance)	Ag Sciences	2018
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_____ (Nominated by Committee on Faculty Governance)	HHS	2018
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_____ (Nominated by Committee on Faculty Governance)	Business	2018
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_____ (Nominated by Committee on Faculty Governance)	Engineering	2018
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<u>RICHARD BESSON</u> (Nominated by Committee on Faculty Governance)	CVMBS	2018
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**University Curriculum Committee**

**CAROLE MAKELA**

HHS

2018

**(Nominated by Committee on Faculty Governance)**

**PAUL MALLETT**

## Business

2018

**(Nominated by Committee on Faculty Governance)**

### Mathematical Model

## Engineering

2018

**(Nominated by Committee on Faculty Governance)**

**BETH OEHLERTS**

## Libraries

2018

**(Nominated by Committee on Faculty Governance)**

82

**BALLOT – UNIVERSITY GRIEVANCE PANEL**  
**Academic Faculty Positions on University Discipline Panel**  
**April 7, 2015**

**Nominee**

**Term**

**THREE OPENINGS - THREE YEAR TERM - 2015**

NAOMI LEDERER

**2015-2018**

(Nominated – Committee on Faculty Governance)

\_\_\_\_\_  
(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

**THREE OPENINGS – TWO YEAR TERM – 2015**

**2015-2017**

\_\_\_\_\_  
(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

**SIX OPENINGS – ONE YEAR TERM – 2015**

**2015-2016**

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

**BALLOT – UNIVERSITY DISCIPLINE PANEL**  
**Academic Faculty Positions on University Discipline Panel**  
**April 7, 2015**

**Nominee**

**Term**

**THREE OPENINGS - THREE YEAR TERM - 2015**

**2015-2018**

\_\_\_\_\_  
(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

**THREE OPENINGS – TWO YEAR TERM – 2015**

**2015-2017**

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

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(Nominated – Committee on Faculty Governance)

**ONE OPENING – ONE YEAR TERM – 2015**

**2015-2016**

\_\_\_\_\_  
(Nominated – Committee on Faculty Governance)

## MEMORANDUM

DATE: March 10, 2015

TO: Mary Stromberger, Chair  
Executive Committee/Faculty Council

FROM: Jennifer Aberle, Chair  
Committee on Non-Tenure-Track Faculty

SUBJECT: Proposed revision to Section E.2.1.4 Special Appointments of the *Manual*

The Committee on Non-Tenure-Track Faculty

MOVES, THAT Section E.2.1.4 Special Appointments OF THE *ACADEMIC FACULTY AND ADMINISTRATIVE PROFESSIONAL MANUAL* BE REVISED AS FOLLOWS:

Please note the language: additions underlined, deletions ~~overseored~~.

**E.2.1.4 Special Appointments** (last revised ~~August 2, 2013~~)

Special appointments may be either full-time or part-time. Part-time is defined as any fraction less than one hundred (100) percent of full-time. The distinguishing features of this type of appointment are:

- a. Special appointments are "at will" and are subject to termination by either party at any time unless the faculty member has a multi-year contract for research or teaching, in which case the terms of the contract shall stipulate its ending date. Upon the expiration date of the contract, the multi-year contract may be renewed by written agreement of both parties. If it is not renewed, one of the following outcomes occurs: 1) For special appointment faculty who were originally at-will and entered into a multi-year contract, employment as a special appointment faculty member reverts to at-will. 2) For special appointment faculty who were originally hired with a multi-year contract, the appointment may be converted to an at-will appointment upon agreement of both parties. Otherwise, employment is terminated upon expiration date of the contract.
- b. ~~Unless the faculty member has a multi-year contract,~~ A special appointment multi-year contract carries an ending date as specified in the contract. ~~Otherwise, special appointments need not carry specified ending dates, but an ending date indicating the point in the future when the funding and/or appointment is expected to terminate should be included when known. In that situation, the inclusion of a specified ending date on an appointment form or other such documentation is for administrative convenience only and does not create a minimum or fixed duration of appointment.~~
- c. Faculty members on special appointment are not eligible for tenure (see Section E.10.4).

d. Faculty members on special appointments shall receive a salary and shall participate in annual reviews and the annual salary exercise in the same manner as faculty with senior teaching, regular full-time, and regular part-time appointments.

de. The effort distributions of faculty members on special appointments shall be specified in the appointment letter. While the effort distribution in the case of special appointments may include all three (3) areas of teaching, research, and service, often it is focused in one (1) or two (2) areas, such as teaching, research, service, or extension.

f. Offer letters for special appointment faculty should be written following the format and content provided on the Provost's website.

eg. Multi-year contracts for research may be offered only for research performed for the University. The unit or department must document that the multi-year contract or extension is necessary for the hiring or retaining of the faculty member.

Fh. If a tenured faculty member changes positions to a special appointment involving a multi-year contract, he or she must relinquish tenure and retire from the University. A tenured faculty member who wishes to gain emeritus/emerita status, must apply prior to the time he or she relinquishes tenure and retires.

gi. Special appointment faculty are required to enroll in the retirement program and are eligible to participate in other benefits offered by the University as described in the *Administrative Professional Benefits and Privileges Handbook* and in Section F and G of the *Manual*. They are not eligible for sabbatical leave.

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*Rationale: Special appointment faculty members demonstrate the same commitment and enjoy the same benefits and privileges as regular appointment faculty members. Their inclusion in annual evaluations and the salary exercise is inconsistent based on department. Likewise, in spite of efforts on the part of central administration to provide guidance to department heads and deans regarding offer letters, there is widespread inconsistency across campus. Inclusion of this added content to the Manual ensures fair treatment regardless of department specific practices.*

86

MEMORANDUM

DATE: March 10, 2015

TO: Mary Stromberger, Chair  
Executive Committee/Faculty Council

FROM: Jennifer Aberle, Chair  
Committee on Non-Tenure-Track Faculty

SUBJECT: Proposed revision to Section E.6 General Policies Relating to Appointment and Employment of Faculty of the *ACADEMIC FACULTY AND ADMINISTRATIVE PROFESSIONAL MANUAL*

The Committee on Non-Tenure-Track Faculty

MOVES, THAT Section E.6 General Policies Relating to Appointment and Employment of Faculty OF THE *ACADEMIC FACULTY AND ADMINISTRATIVE PROFESSIONAL MANUAL* BE REVISED AS FOLLOWS:

Please note the language: additions underlined, deletions ~~overseored~~.

**E.6 General Policies Relating to Appointment and Employment of Faculty** (~~last revised May 9, 2014~~)

- a. The conditions and expectations of every appointment shall be confirmed in writing. Any subsequent modifications of the appointment shall also be confirmed in writing after the faculty member and the administrator have mutually determined the new conditions. The faculty member shall receive a copy of these documents.
- b. All faculty members who are on regular full-time or regular part-time appointments and who have not acquired tenure, shall be appointed for a period not exceeding one (1) year. All faculty members on special or temporary appointments shall be appointed "at will."
- c. Faculty members on multi-year contracts shall be appointed for periods of one (1) to five (5) years for research and one (1) to three (3) years for teaching..
  1. A multi-year contract does not carry any guarantee ~~or implication~~ that the contract will be renewed, even though the duties of the employee may have been discharged satisfactorily.
  2. Renewal of a multi-year contract does not entitle the individual to further renewals, a tenure-track appointment, or to a decision concerning tenure.



3. Renewal or extension of multi-year contracts may be made at any time during or after the onset of the contract and shall meet the same conditions required for the initial contract as specified in Sections E.2.1.3 and E.2.1.4.

4. If the contract is not renewed and the individual was originally 'at-will' and entered into a multi-year contract, employment as a senior teaching or special appointment faculty reverts to 'at-will' as specified in Sections E.2.1.3 and E.2.1.4.

d. If the department head does not propose to reappoint a non-tenured faculty member holding a regular full-time or regular part-time appointment, the faculty member shall be informed in writing that the appointment will not be renewed. This must be done by March 1 during the first year of employment, by December 15 during the second year, and at least twelve (12) months before the expiration of the appointment in succeeding years.

e. A non-tenured faculty member holding a regular full-time, regular part-time, or multi-year contract may be disciplined or terminated for cause without following the procedures of Section E.15 for tenured faculty. Such actions may be grieved as described in Section K.

f. If a decision made at a higher administrative level will have the effect of altering or reversing a decision made at a departmental level regarding conditions of employment, including reappointment, tenure, promotion, and salary, then, before this change can take effect, the department head must be notified in writing of both the proposed change and the reasons for this change, and he or she must be given the opportunity to submit a written reply.

#### Rationale:

Necessary amendment to the MANUAL in order to maintain consistency in policy and practice of use regarding multi-year contracts for non-tenure-track faculty. This section operationalizes the use of contracts as specified in Sections E.2.1.3 and E.2.1.4.

88

## MEMORANDUM

DATE: February 11, 2015

TO: Mary Stromberger, Chair  
Executive Committee/Faculty Council

FROM: Jennifer Aberle, Chair  
Committee on Non-Tenure-Track Faculty

SUBJECT: Proposed revision to Section E.2.1.5 Temporary Appointments of the *Manual*

The Committee on Non-Tenure-Track Faculty

MOVES, THAT Section E.2.1.5 Temporary Appointments OF THE *ACADEMIC FACULTY AND ADMINISTRATIVE PROFESSIONAL MANUAL* BE REVISED AS FOLLOWS:

Please note the language: additions underlined, deletions ~~overseered~~.

### **E.2.1.5 Temporary Faculty Appointments (~~last revised May 2, 2007~~)**

Temporary faculty appointments may be either full-time or part-time and are distinguished from other types of appointments by the expectation that the appointment is for a specified period of time, at the end of which, it is anticipated that employment at the University ~~will~~may not be renewed ~~or that the member will transition to a different appointment type (see d. below) in the foreseeable future.~~ Part-time is defined as any fraction less than one hundred (100) percent of full-time. Further features of this type of appointment Conditions applicable to temporary appointments are:

a. Temporary appointments are "at will" and are subject to termination by either party at any time. The process set forth in Section D.5.6 regarding the termination of "at will" appointments applies to temporary faculty appointments. Temporary appointments need not carry specified ending dates, but an ending date indicating the point in the future when the funding and/or appointment is expected to terminate should be included when known. The inclusion of a specified ending date on an appointment form or other such documentation ~~is for administrative convenience only and~~ does not create a minimum or fixed duration of appointment.

b. Temporary appointees are not eligible for tenure.

c. ~~Individuals receiving a temporary appointment for one (1) semester or less ordinarily are not enrolled in a retirement program (see~~ Temporary appointees are required to enroll in the retirement program and if half-time or greater are eligible to participate in other benefits offered by the University as described in the *Academic Faculty and Administrative Professional Benefits and Privileges Handbook* published annually by Human Resources and in Sections F and G of the *Manual*. Eligibility for sick leave is defined in Section F.3.2. Temporary appointees are

eligible for faculty privileges (see described in Sections G.1 – G.3). Temporary appointees are not eligible for sabbatical leave (see Section F.3.4.1).

d. The University recognizes that the nature of a temporary appointment is incompatible with recurring consecutive appointments over a long period of time. Therefore, after the second consecutive semester for a 9-month assignment (excluding summer session) or after the first year for a 12-month assignment, the faculty member's appointment shall be required to convert to a special appointment and cannot be renewed as a temporary appointment.

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*Rationale:*

*E.2.1.5.c requires changes to correctly describe benefits eligibility as of Jan. 1, 2014 (following elimination of the 1-year waiting period) and to correct an error regarding retirement eligibility for temporary appointments. Temporary appointees have always been required to contribute to a retirement plan in lieu of Social Security.*

*E.2.1.5.d is being proposed to prevent the practice of using recurring temporary appointments when another appointment type should be used. Recurring temporary appointments create uncertainty and can be detrimental to members and departments. The fringe rate for a temporary appointment faculty member increases automatically to equal that of special and senior teaching appointment faculty after one year of employment.*